

DOT/FAA/AT-94/1

Air Traffic Plans and Requirements Service
Washington, D.C. 20591

**AIR TRAFFIC
OPERATIONAL
INVENTORY CY 1994**

August 1994



Final Report
(Supersedes Report No. MTR-90W00179)

This document is available to the public through
the National Technical Information Service,
Springfield, Virginia 22161

DTIC QUALITY INSPECTED 8



U.S. Department of Transportation
Federal Aviation Administration

19941129 057

NOTICE

This document is disseminated under the sponsorship of the Federal Aviation Administration in the interest of information exchange. The U.S. Government assumes no liability for the contents or use thereof.

Technical Report Documentation Page

1. Report No. DOT/FAA/AT-94/1		2. Government Accession No.		3. Recipient's Catalog No.	
4. Title and Subtitle Air Traffic Operational Inventory CY 1994				5. Report Date August 1994	
				6. Performing Organization Code	
7. Author(s) S. Lynn Rother				8. Performing Organization Report No. MTR-94W0000110	
9. Performing Organization Name and Address Center for Advanced Aviation System Development The MITRE Corporation 7525 Colshire Drive McLean, Virginia 22102				10. Work Unit No. (TRAIS)	
				11. Contract or Grant No. DTFA01-93-C-00001	
12. Sponsoring Agency Name and Address Air Traffic Plans and Requirements Service The Federal Aviation Administration 800 Independence Ave., S.W. Washington DC 20591				13. Type of Report and Period Covered Final	
				14. Sponsoring Agency Code DOT/FAA/ATR-310	
15. Supplementary Notes					
16. Abstract <p>The Federal Aviation Administration's (FAA) air traffic control (ATC) services are provided by Air Route Control Centers (ARTCCs), Combined Center Radar Approach Controls (CERAPs), Terminal Radar Approach Control (TRACON) facilities, and Air Traffic Control Towers (ATCTs). TRACONs are subdivided into Metroplex Control Facilities (MCFs) and standalone facilities. The modernization of these facilities will be based upon operational and economic considerations. This report serves as an inventory reference document for high level operational facility planning and requirements' development.</p> <p>The report presents a current and projected pictorial description of ATC facilities arranged by ARTCC geographic boundaries. All FAA and Department of Defense (DOD) radar facilities and their associated control towers are included. Included is information on radar connectivities, automation equipment, tower display systems, radar operational positions, and air traffic staffing.</p> <p>(This publication is not for sale by the FAA)</p>					
17. Key Words ARTCC, ATCT, CERAP, Facility Architecture, Limited Consolidation Policy, MCF, Memorandum of Agreement, RAPCON, TRACON			18. Distribution Statement Document is available to the public through the National Technical Information Service, Springfield, Virginia, 22161		
19. Security Classif. (of this report) Unclassified		20. Security Classif. (of this page) Unclassified		21. No. of Pages 258	22. Price

ACKNOWLEDGMENTS

I would like to express my appreciation to FAA Headquarters and regional personnel who assisted with the compilation and validation of the data required to produce this document. Particular gratitude is expressed to John Staples (ATR-310) for giving me the opportunity to work on this *Air Traffic Operational Inventory* and to Lieutenant Colonel Robert Bobrowski (ATR-313) for his input and assistance throughout this effort.

I would like to thank Robert Cormier, David Maroney, and Jerry Moore for their assistance in the review of this document, and Lynnette Farrell for her dedicated support in its preparation. Special thanks go to Malcolm Cullen for his technical guidance, and to Dr. Bradley T. Hargroves for his leadership and confidence in me throughout this task.

TABLE OF CONTENTS

SECTION	PAGE
1 Introduction	1-1
1.1 Purpose	1-1
1.2 Scope	1-1
1.3 Organization	1-1
1.4 Terminology	1-2
2 Background	2-1
2.1 MCF Configuration Baseline	2-2
2.2 DOD Configuration Baseline	2-3
2.3 Projected Standalone Approach Control Facilities Configuration Baseline	2-6
2.4 170 Standalone Facility Baseline	2-6
3 Distribution of Radar Positions and Staffing Across MCFs	3-1
4 Detailed Center Descriptions	4-1
5 Air Traffic Control Towers	5-1
List of References	RE-1
Appendix A Facility Listings	A-1
Appendix B Terminal Radar Listings	B-1
Appendix C Facility Differences Between 1990 and 1994 Versions of the ATOI	C-1
Appendix D Description of ATOI Database	D-1
Glossary	GL-1

Accession For	
NTIS CRA&I	<input checked="" type="checkbox"/>
DTIC TAB	<input type="checkbox"/>
Unannounced	<input type="checkbox"/>
Justification	
By	
Distribution /	
Availability Codes	
Dist	Avail and/or Special
A-1	

LIST OF TABLES

TABLE		PAGE
2-1	MCF Configuration Baseline	2-2
2-2	DOD Facilities Projected to Become FAA Standalone Approach Control Facilities	2-3
2-3	DOD Facilities to be Consolidated into MCFs	2-4
2-4	DOD Facilities to be Absorbed by Existing FAA TRACONs	2-4
2-5	DOD Base Closures	2-5
2-6	Projected FAA Standalone Approach Control Facilities	2-6
2-7	Standalone Facility Baseline Reconciliation	2-7
3-1	1994 Staffing Standards: Distribution Across MCFs	3-1
3-2	Summary of AT Overhead Positions	3-2
5-1	FAA and DOD ATCTs	5-2
5-2	Contract ATCTs	5-16
5-3	Projected Contract ATCTs	5-17

SECTION 1

INTRODUCTION

1.1 PURPOSE

The purpose of this Air Traffic Operational Inventory (ATOI) is to document the facility architecture resulting from the Federal Aviation Administration's (FAA's) December 1993 policy on consolidation. This policy calls for the modernization of 22 en route centers and 156 standalone approach control facilities, as well as the establishment of 9 Metroplex Control Facilities (MCFs) (5 approved and 4 proposed). The modernization of the remaining Terminal Radar Approach Control (TRACON) facilities will include an evaluation of operational and economic considerations to determine opportunities for additional facility consolidations. This ATOI is designed to be used as an aid in the planning and analysis of the National Airspace System (NAS).

1.2 SCOPE

This ATOI includes data pertaining to FAA en route centers, approach control facilities, and air traffic control towers (ATCTs). Information on Department of Defense (DOD) approach control facilities and ATCTs are included as well.

Not included are:

- Facilities outside of the United States, its territories, and/or possessions
- Heliports
- Contract ATCTs (Section 5 contains one list of contract ATCTs)
- Facilities located on DOD bases scheduled to close. (DOD facilities that will be transferred to the FAA are included regardless of base closures.)
- DOD ATCTs that do not receive approach control service from an FAA or DOD facility included in this document.

1.3 ORGANIZATION

Section 2 contains background information pertaining to the FAA's policy on consolidation and a summary of the facility changes projected to occur as a result of that policy. With the establishment of MCFs, staffing requirements at some facilities are likely to fluctuate. Section 3 addresses the distribution of radar positions and airway facilities (AF) staffing across the 9 MCFs identified in Table 2-1. Section 4 contains 22 subsections, one for each of the FAA's en route centers. Each subsection contains a description of the center and the facilities existing within the jurisdiction of that center. ATCTs will be affected by consolidation where there is a change in the facility and/or agency providing approach control service. Section 5 contains a

table listing all FAA and DOD ATCTs which includes information identifying the ATCTs whose approach control service will be affected by consolidation. In addition, Section 5 contains a table listing all the current FAA contract ATCTs as well as a table listing all the FAA ATCTs which are projected to be contracted in 1994. Appendix A is a compilation of the facility data which is sorted various ways for the convenience of the user. Appendix B contains two lists of radar data, one sorted by the location identifier of the associated ATCT and one sorted by the location identifier of the associated TRACON. Appendix C lists the facility differences between the 1990 and 1994 versions of the ATOI. Appendix D contains a description of the ATOI database.

1.4 TERMINOLOGY

This document uses the following terms and terminology:

- ARTCC/ACF—Historically the FAA has used the term Air Route Traffic Control Center (ARTCC) when referring to en route air traffic control centers. The term Area Control Facility (ACF) refers to the same en route centers; however, the term ACF is associated with the full consolidation plan described briefly in Section 2. To avoid confusion, this document uses the term ARTCC.
- CERAP—Combined Center Radar Approach Control Facility
- Center—ARTCC or CERAP
- TRACAB—Terminal Radar Approach Control Tower Cab
- TRACON—Terminal Radar Approach Control Facility
- RAPCON—United States Air Force Radar Approach Control Facility
- RATCF—United States Navy Radar Approach Control Facility
- ARAC—United States Army Radar Approach Control Facility
- Approach Control Facility—This document uses the terms approach control facility and standalone approach control facility when referring to any of the following: CERAPs, TRACABs, TRACONs, RAPCONs, RATCFs, or ARACs.
- MCF—(Metroplex Control Facility) This term refers to an approach control facility existing after the consolidation of one or more existing standalone approach control facilities.

SECTION 2

BACKGROUND

Until 1993, the FAA NAS Plan concept was based on the consolidation of all terminal radar approach control functions into the 22 existing en route centers and the New York TRACON. Since that concept was proposed, the FAA has conducted an extensive study and review of a variety of factors bearing on the decision to implement a modernization strategy. As a result of these studies, the FAA adopted a policy, in December 1993, that supports consolidation where it makes operational and/or economic sense on a case by case basis.

This 1993 policy on consolidation calls for the modernization of the 22 Centers and 156 standalone approach control facilities, along with the establishment of 5 MCFs currently under development and the proposed addition of 4 more MCFs. Current projections include the consolidation of 36 approach control facilities, including 3 DOD RAPCONs, into the 9 proposed MCFs. The modernization of the remaining TRACONs will include an evaluation of operational and economic considerations to determine opportunities for additional facility consolidations.

In addition to the FAA's current approach control architecture, the facility architecture of the future will include several DOD radar approach control facilities that are being transferred to the FAA. In 1988, the FAA and DOD consummated a Memorandum of Agreement (MOA) entitled *Radar Approach Controls in the National Airspace System*. This MOA, revised in 1993, sets forth a national policy for a common air traffic control (ATC) system intended to provide an optimal mix of ATC assets for the benefit of the entire NAS. A supporting Interagency Agreement (IA) "A" lists specific facilities that will transfer between the FAA and DOD. In addition to these planned transfers, the Defense Base Closure and Realignment Act of 1990, Public Law 101-510, has required the DOD to close several military bases. Some of these bases contained DOD staffed approach control facilities which became part of the FAA's facility architecture.

The tables presented in this section represent the planned facility changes consistent with the December 1993 consolidation policy. They are included in the background section to help the reader gain an understanding of this initial consolidation plan and provide a basis for understanding the remainder of the report.

This ATOI supersedes the *Air Traffic Operational Inventory*, dated 1990, which was based upon the concept of full consolidation.

2.1 MCF CONFIGURATION BASELINE

Table 2-1 represents the 9 MCFs currently being planned by the FAA. Along with the MCF name, the table lists the 36 approach control facilities, including 3 DOD facilities, that are envisioned to comprise these MCFs.

Table 2-1. MCF Configuration Baseline

LOC_ID	Facility Name	Facility Type	Level	Center
Southern California MCF				
L56	Los Angeles	TRACON	5	ZLA
NZJ	Coast	TRACON	5	ZLA
O40	Ontario	TRACON	5	ZLA
B90	Burbank	TRACON	5	ZLA
NKX	San Diego	TRACON	5	ZLA
Denver MCF				
D84	Denver	TRACON	5	ZDV
COS	Colorado Springs	TRACON	3	ZDV
PUB	Pueblo	TRACAB	2	ZDV
Dallas/Fort Worth MCF				
D10	Dallas/Fort Worth	TRACON	5	ZFW
Chicago MCF				
C90	Chicago O'Hare	TRACON	5	ZAU
MKE	Milwaukee	TRACON	4	ZAU
RFD	Rockford	TRACON	3	ZAU
SBN	South Bend	TRACON	3	ZAU
Potomac MCF				
DCA	Washington National	TRACON	5	ZDC
IAD	Dulles	TRACON	5	ZDC
B95	Baltimore	TRACON	4	ZDC
ADW	Andrews AFB	TRACON	3	ZDC
Northern Georgia MCF				
ATL	Atlanta	TRACON	5	ZTL
MCN	Macon	TRACON	3	ZTL
CSG	Columbus	TRACON	3	ZTL

Table 2-1. MCF Configuration Baseline (concluded)

LOC_ID	Facility Name	Facility Type	Level	Center
Northern California MCF				
O90	Oakland Bay	TRACON	5	ZOA
MCC	Sacramento	TRACON	5	ZOA
SCK	Stockton	TRACON	3	ZOA
SUU	Travis AFB	RAPCON	3	ZOA
MRY	Monterey Peninsula	TRACON	3	ZOA
New York MCF				
N90	New York	TRACON	5	ZNY
WRI	McGuire AFB	RAPCON	3	ZNY
ABE	Allentown	TRACON	3	ZNY
ACY	Atlantic City	TRACON	3	ZDC
AVP	Wilkes-Barre	TRACON	3	ZNY
RDG	Reading	TRACAB	2	ZNY
Central Florida MCF				
MCO	Orlando	TRACON	5	ZMA
TPA	Tampa	TRACON	5	ZMA
DAB	Daytona Beach	TRACON	4	ZJX
JAX	Jacksonville	TRACON	4	ZJX
COF	Patrick AFB	RAPCON	3	ZMA

2.2 DOD CONFIGURATION BASELINE

Table 2-2 represents those DOD facilities for which the FAA will assume approach control service in accordance with the FAA/DOD MOA, IA "A." These DOD facilities are included as standalones in the FAA's December 1993 consolidation policy as detailed in this ATOI; however, further analysis will determine whether the facilities should remain as standalones or be absorbed by other facilities.

Table 2-2. DOD Facilities Projected to Become FAA Standalone Approach Control Facilities

Center	Facility Name	LOC_ID	State	Branch
ZDC	Dover AFB RAPCON	DOV	DE	USAF
ZLA	Point Mugu NAS RATCF	NTD	CA	USN
ZMP	Minot AFB RAPCON	MIB	ND	USAF
ZMP	Grand Forks AFB RAPCON	RDR	ND	USAF
ZOB	Selfridge ANGB RAPCON	MTC	MI	USAF

Table 2-3 lists facilities identified in FAA/DOD MOA IA “A”, and represents those DOD facilities that will be incorporated into MCFs.

Table 2-3. DOD Facilities to be Consolidated into MCFs

Center	Facility Name	LOC_ID	State	Branch	MCF
ZMA	Patrick AFB RAPCON	COF	FL	USAF	Central Florida MCF
ZNY	McGuire AFB RAPCON	WRI	NJ	USAF	New York MCF
ZOA	Travis AFB RAPCON	SUU	CA	USAF	Northern California MCF

Table 2-4 lists facilities identified in FAA/DOD MOA IA “A” and represents those DOD facilities that will be absorbed into existing FAA standalone facilities.

Table 2-4. DOD Facilities to be Absorbed by Existing FAA TRACONs

Center	Facility Name	LOC_ID	State	Branch	Absorbed by:
ZAN	King Salmon AFB RAPCON	AKN	AK	USAF	Anchorage Center (ZAN)
ZBW	Brunswick NAS RATCF	NHZ	ME	USN	Portland TRACON (PWM)
ZKC	Scott AFB RAPCON	BLV	IL	USAF	St. Louis TRACON (T75)

Table 2-5 represents those DOD bases that Congress has approved for closure in accordance with Public Law 101-510. The impact of these base closures on the FAA is under review. Those with possible effects on the FAA’s planning are marked with an asterisk. DOD facilities located on bases scheduled to close are not included in the remainder of this document. However, DOD facilities which will be transferred to the FAA are included regardless of base closures.

Table 2-5. DOD Base Closures

Year & Impact	Base	Branch
1992	Eaker AFB	USAF
	England AFB	USAF
	George AFB	USAF
1993		
*	Bergstrom AFB	USAF
	Carswell AFB	USAF
	Chanute AFB	USAF
	Chase NAS	USN
*	Galena AFB	USAF
	Mather AFB	USAF
*	Myrtle Beach AFB	USAF
*	Williams AFB	USAF
*	Wurtsmith AFB	USAF
1994		
	Adak NAS	USN
*	Agana NAS	USN
*	Bermuda NAS	USN
	Dallas NAS	USN
	Detroit NAF	USN
	Fort Devens	USA
*	Fort Ord	USA
*	Grissom AFB	USAF
*	Homestead AFB	USAF
*	Loring AFB	USAF
	Lowry AFB	USAF
	Memphis NAS	USN
	Moffett Field NAS	USN
	Norton AFB	USAF
*	Richards-Gebaur AFB	USAF
	Rickenbacker ANGB	USAF
	Earekson AFB (formerly Shemya AFB)	USAF
1995		
*	Castle AFB	USAF
	Fort Meade	USA
*	Glenview NAS	USN
	Griffis AFB	USAF
*	K I Sawyer AFB	USAF
	Plattsburgh AFB	USAF

Table 2-5. DOD Base Closures (concluded)

Year & Impact	Base	Branch
1996		
*	Barbers Point NAS	USN
*	Cecil Field NAS	USN
	March AFB	USAF
	Newark AFB	USAF
*	Tustin MCAS	USAF
1997		
	Alameda NAS	USN
*	El Toro MCAS	USMC
1998		
	O'Hare AFB	USAF

2.3 PROJECTED STANDALONE APPROACH CONTROL FACILITIES CONFIGURATION BASELINE

Table 2-6 lists FAA ATCTs that currently provide nonradar approach control services with the en route center assuming control of the airspace when the ATCT is closed. These nonradar ATCTs are scheduled to become standalone approach controls in the future and are included in the 156 standalone count.

Table 2-6. Projected FAA Standalone Approach Control Facilities

Center	Facility Name	LOC_ID	City	State	Region
ZAB	Roswell ATCT	ROW	Roswell	NM	ASW
ZAN	Bethel ATCT	BET	Bethel	AK	AAL
ZDV	Walker Field ATCT	GJT	Grand Junction	CO	ANM

2.4 170 STANDALONE FACILITY BASELINE

Originally, the December 1993 Report to Congress on consolidation projected that the future NAS facility architecture would contain 170 standalone approach control facilities; however, many of the nonradar approach control ATCTs, along with several DOD facilities identified in FAA/DOD MOA IA "A", have not met Airway Planning Standard Number One criteria,

causing the current standalone facility projection to decrease from 170 to 156. Table 2-7 identifies those facilities.

Table 2-7. Standalone Facility Baseline Reconciliation

Facility Name	LOC_ID	NR ATCT or DOD Facility
Brunswick NAS	NHZ	DOD FACILITY
Cheyenne	CYS	NR ATCT
Columbia	COU	NR ATCT
Fayetteville	FYV	NR ATCT
Helena	HLN	NR ATCT
Kenai	ENA	NR ATCT
King Salmon	AKN	DOD FACILITY
K I Sawyer (Base Closure)	SAW	DOD FACILITY
Medford-Jackson City	MFR	NR ATCT
Missoula	MSO	NR ATCT
San Angelo	SJT	NR ATCT
Twin Falls	TWF	NR ATCT
Tyler Pounds	TYR	NR ATCT
Yakima	YKM	NR ATCT

SECTION 3

DISTRIBUTION OF RADAR POSITIONS AND STAFFING ACROSS MCFs

The following table summarizes the distribution of operational radar positions and air traffic (AT) personnel for facilities being consolidated into MCFs. A more detailed breakdown of this data appears in Section 4. The numbers in Table 3-1 represent the 1994 staffing standards. Since the ATCT controllers will not be relocated with the creation of MCFs, they are not included in the column labeled ATC.

Table 3-1. 1994 Staffing Standards: Distribution Across MCFs

MCF Name	OPNL RADAR		AS	TMC	CWF	OVHD		Total Staff
	POSNs	ATC				OVHD 2152	NON 2152	
Central Florida	38	139	38	2	179	55	18	287
Chicago	28	129	33	1	163	45	12	220
Dallas/Fort Worth	19	84	12	7	103	22	7	132
Denver	20	73	16	3	92	27	8	127
New York	56	202	44	11	257	40	12	364
N. California	27	138	30	5	173	41	13	283
Northern Georgia	20	74	25	4	103	28	8	139
Potomac	31	124	33	9	166	46	14	226
S. California	43	196	40	15	251	70	25	346

Column Definitions:

OPNL RADAR POSNs	Operational Radar Positions
ATC	Air Traffic Control Specialist and Air Traffic Assistant
AS	Area Supervisor
TMC	Traffic Management Coordinator
CWF	Controller Work Force—Sum of ATC, TMC, and AS (Pipeline NOT Included)
OVHD 2152	Overhead 2152 (See Description Below)
OVHD NON 2152	Overhead Non 2152 (See Description Below)
TOTAL	Total Staff—Sum of CWF, OVHD 2152 and OVHD NON 2152

Overhead positions include those that are not directly related to the control of air traffic (i.e., are not included in the controller work force category). The overhead classification is divided into two sub-categories that include 2152 (certified air traffic controller) and non 2152 positions. Table 3-2 indicate the positions that fall under each overhead category.

Table 3-2. Summary of AT Overhead Positions

Overhead 2152	Overhead Non 2152
Air Traffic Manager (ATM)	Administrative Officer (AO)
Assistant Air Traffic Manager (AATM)	Education Specialist (EDS)
Assistant Specialty Manager (ASM)	Clerical (CLER)
Area Manager (AM)	
Staff Specialist (SS)	
Automation Specialist (AUS)	

SECTION 4

DETAILED CENTER DESCRIPTIONS

Section 4 contains information on approach control facilities, ATCTs, radar connectivities, and facility staffing. This information is contained in 22 subsections, one for each of the en route centers defined in the December 1993 consolidation plan.

Approach Control Facilities and Associated ATCTs

The following information is included for each facility.

- Location Identifier and facility type
- Facility name
- Facility location (state and region)
- Facility level (FAA) or military branch (DOD)
- Type of automation system
- Type of short range radar
- Type of tower display

In addition, these tables identify those approach control facilities:

- That are being consolidated into MCFs
- Whose functions are being absorbed by other facilities
- Where responsibility is being transferred from the DOD to the FAA per MOA
- Where nonradar ATCTs are projected to become radar approach controls

Approach control facilities are listed alphabetically by location identifier. ATCTs are listed under their associated approach control facilities with the principal ATCT listed first.

ARSRs (Air Route Surveillance Radars)

The following information is included for each ARSR that supports the center.

- Radar location (site name and state)
- The location identifier of the center that controls the radar

Facility Staffing

Information on staffing and operational positions is included for the center and the FAA approach control facilities within the center's jurisdiction. DOD approach control facilities have been included only if they are scheduled to become FAA facilities. Staffing data for the center is shown first, with the data for other facilities listed alphabetically by location

identifier. Where applicable, approach control facilities being consolidated into MCFs are grouped together and shown immediately after the center data.

Maps

Two supporting maps are provided to graphically depict the data for each center. Both maps show the center boundary in relationship to neighboring centers. State boundaries have been included only where they add value.

The first map depicts terminal airspace boundaries and ATCTs. DOD and FAA ATCTs are shown as black or white stars respectively. The airspace associated with facilities being consolidated into MCFs has been shaded. Due to limited space on the maps, facilities and terminal airspace falling outside the boundary of the featured center have not been labeled.

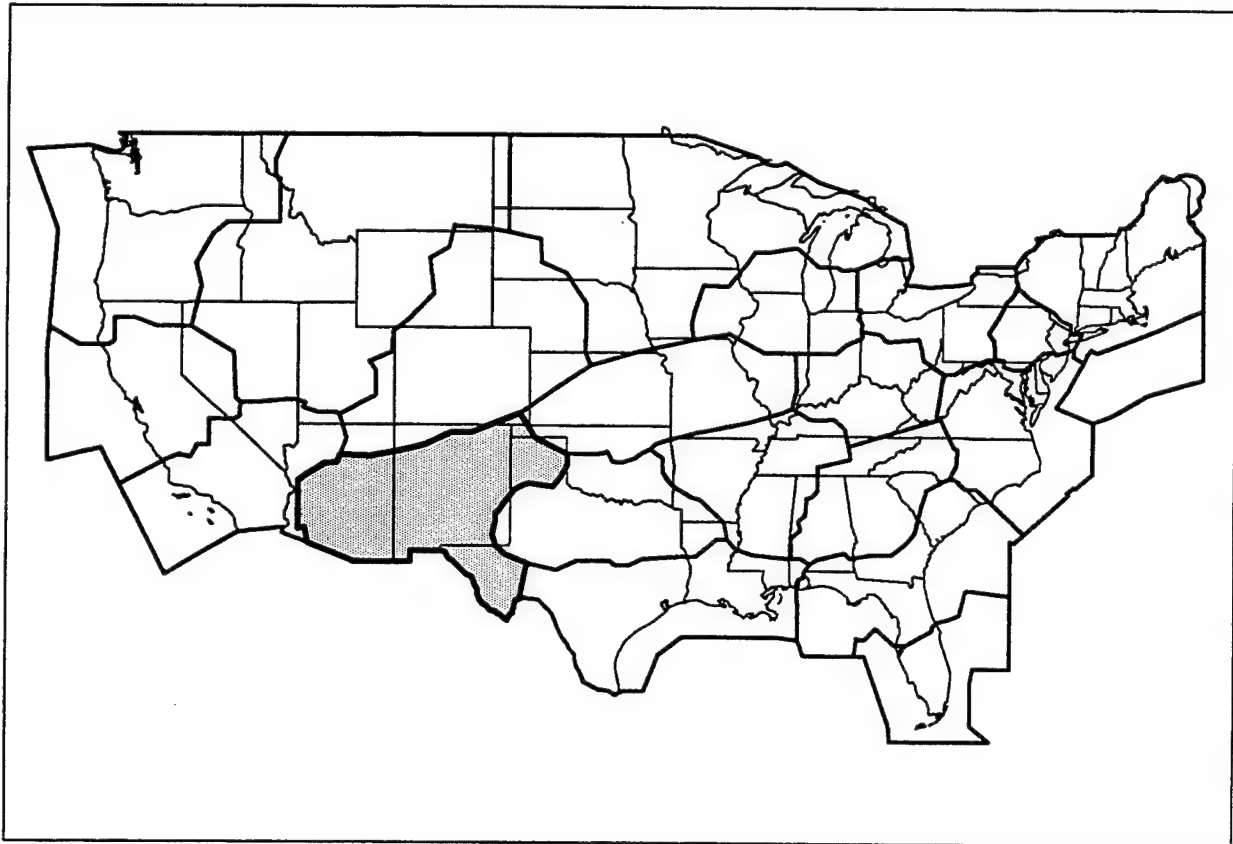
The second map depicts airport surveillance radars (ASRs) and ARSRs. The physical location of the en route center is shown as well. Solid lines drawn from the ARSRs to the center indicate radars that provide data to, and are controlled by, that center. Dashed lines indicate ARSRs which are providing data to the center but being controlled by an adjacent center.

Note:

Attempts have been made to maintain consistency in the presentation and order of tables and maps throughout the 22 subsections; however, due to varying lengths of tables and limited page space, the order of tables and maps in some subsections will vary slightly. In addition, where the volume of information is too great to be displayed within the context of two maps, extra maps have been added. Any additional maps are displayed using the same presentation guidelines described above.

The decision to show the Central Florida MCF in the Miami Center description is purely arbitrary. Whether the eventual MCF falls under the jurisdiction of the Miami Center or the Jacksonville Center is not within the scope of this document.

Section 4.1
Albuquerque Center - ZAB



Albuquerque Center - ZAB
 Level 3 - Southwest Region (ASW)
 Adjacent Centers - ZDV, ZFW, ZHU, ZKC, ZLA

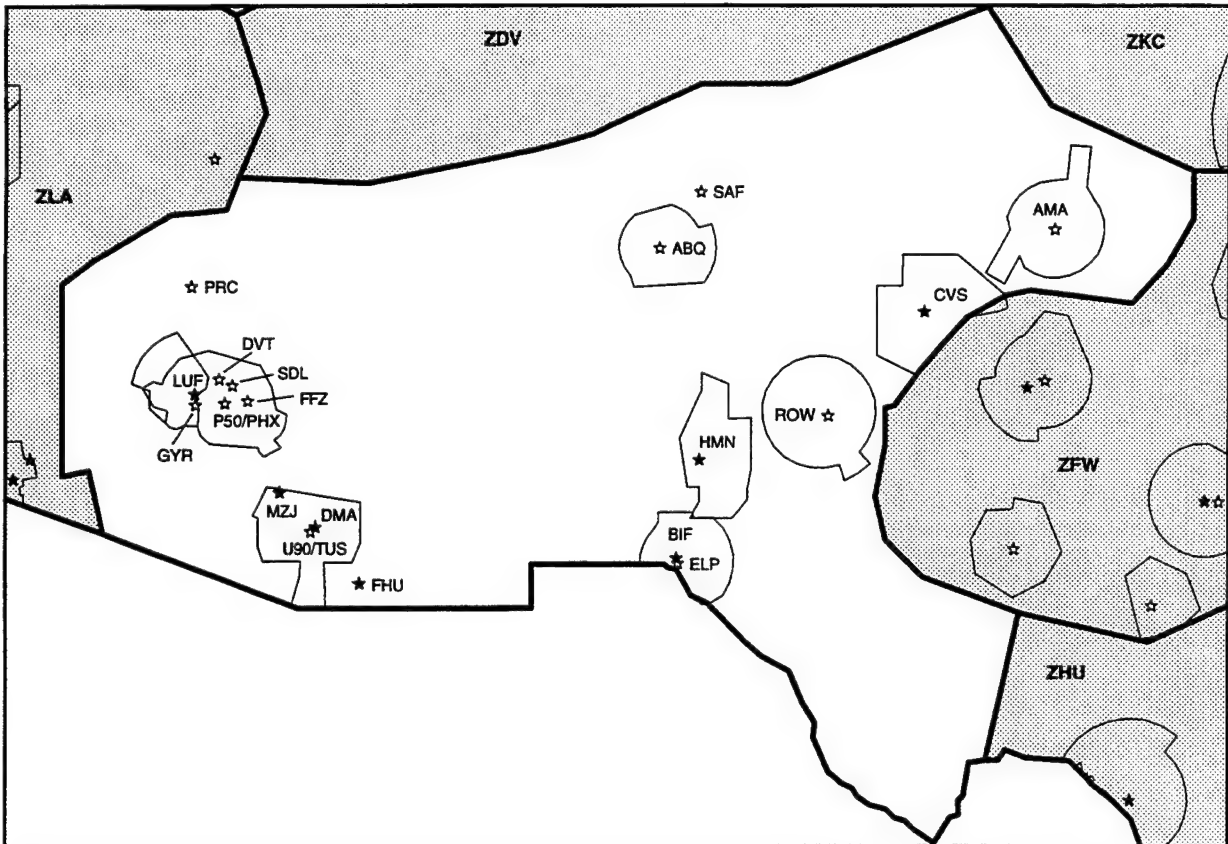
Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH	
ABQ TRACON	Albuquerque	NM	ASW	4	
ABQ ATCT	Albuquerque Intl	NM	ASW	4	
AMA TRACON	Amarillo	TX	ASW	3	
AMA ATCT	Amarillo Intl	TX	ASW	3	
CVS RAPCON	Cannon AFB	NM	ASW	USAF	
CVS ATCT	Cannon AFB	NM	ASW	USAF	
ELP TRACON	El Paso	TX	ASW	3	
ELP ATCT	El Paso Intl	TX	ASW	3	
BIF ATCT	Biggs AAF	TX	ASW	USA	
HMN RAPCON	Holloman AFB	NM	ASW	USAF	
HMN ATCT	Holloman AFB	NM	ASW	USAF	
LUF RAPCON	Luke AFB	AZ	AWP	USAF	
LUF ATCT	Luke AFB	AZ	AWP	USAF	
GYR ATCT	Phoenix-Goodyear Muni	AZ	AWP	2	
P50 TRACON	Phoenix	AZ	AWP	5	
PHX ATCT	Phoenix Sky Harbor Intl	AZ	AWP	4	
DVT ATCT	Phoenix-Deer Valley Muni	AZ	AWP	2	
FFZ ATCT	Falcon Fld	AZ	AWP	2	
SDL ATCT	Scottsdale Muni	AZ	AWP	2	
Projected	ROW Non Radar	Roswell Approach Control	NM	ASW	2
	ROW ATCT	Roswell Industrial Air Center	NM	ASW	2
U90 TRACON	Tucson	AZ	AWP	4	
TUS ATCT	Tucson Intl	AZ	AWP	3	
DMA ATCT	Davis-Monthan AFB	AZ	AWP	USAF	
MZJ ATCT	Pinal Air Park	AZ	AWP	USA	
***	PRC ATCT	Ernest A Love Field	AZ	AWP	1
***	SAF ATCT	Santa Fe County Muni	NM	ASW	1
***	FHU ATCT	Libby AAF	AZ	AWP	USA

NOTE: Roswell Industrial Air Center ATCT (ROW) currently provides nonradar approach control with the center taking over when the tower is closed. Roswell is projected to become a radar approach control.

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Albuquerque Center - ZAB



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)

Albuquerque Center - ZAB

Long Range Radars

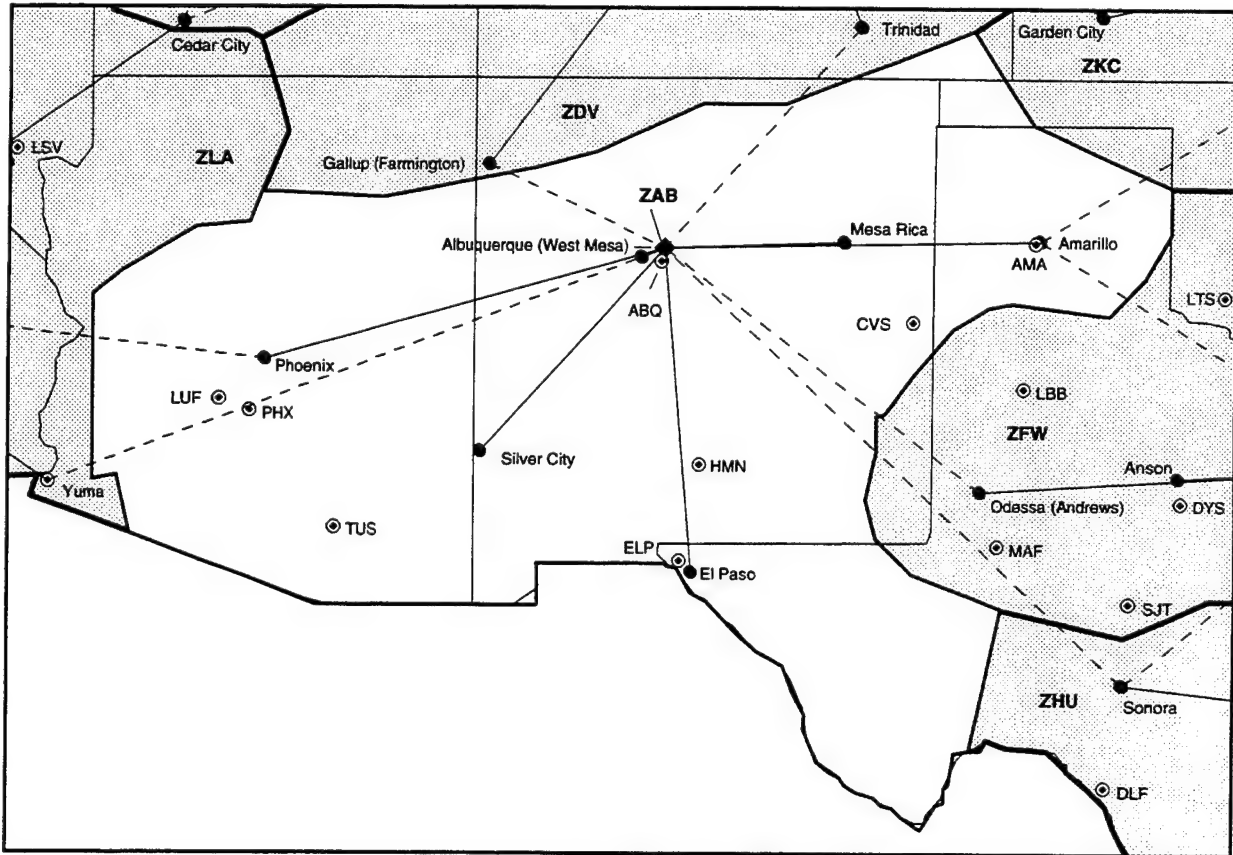
LOCATION	ST	CONTROLLED BY
Albuquerque (West Mesa)	NM	ZAB
Amarillo	TX	ZAB
El Paso	TX	ZAB
Gallup (Farmington)	NM	ZDV
Mesa Rica	NM	ZAB
Odessa (Andrews)	TX	ZFW
Phoenix	AZ	ZAB
Silver City	NM	ZAB
Sonora	TX	ZHU
Trinidad	CO	ZDV
Yuma	AZ	ZLA

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
STANDALONE			
ABQ TRACON	Albuquerque	ARTS IIIA	
ABQ ATCT	Albuquerque Intl	DBRITE	ASR-8
AMA TRACON	Amarillo	ARTS IIA	
AMA ATCT	Amarillo Intl	DBRITE	ASR-8
CVS RAPCON	Cannon AFB	PIDP	
CVS ATCT	Cannon AFB	DBRITE	GPN-20
ELP TRACON	El Paso	ARTS IIIA	
ELP ATCT	El Paso Intl	DBRITE	ASR-5
BIF ATCT	Biggs AAF	DBRITE	
HMN RAPCON	Holloman AFB	PIDP	
HMN ATCT	Holloman AFB	DBRITE	GPN-20
LUF RAPCON	Luke AFB	PIDP	
LUF ATCT	Luke AFB	DBRITE	ASR-7
GYR ATCT	Phoenix-Goodyear Muni	DBRITE	
P50 TRACON	Phoenix	ARTS IIIA	
PHX ATCT	Phoenix Sky Harbor Intl	DBRITE	ASR-9
DVT ATCT	Phoenix-Deer Valley Muni	DBRITE	
FFZ ATCT	Falcon Fld	N/A	
SDL ATCT	Scottsdale Muni	N/A	
Projected ROW Non Radar	Roswell Approach Control	N/A	
ROW ATCT	Roswell Industrial Air Center	N/A	
U90 TRACON	Tucson	ARTS IIIA	
TUS ATCT	Tucson Intl	DBRITE	ASR-9
DMA ATCT	Davis-Monthan AFB	DBRITE	
MZJ ATCT	Pinal Air Park	N/A	
***	PRC ATCT Ernest A Love Field	N/A	
***	SAF ATCT Santa Fe County Muni	N/A	
***	FHU ATCT Libby AAF	DBRITE	

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Albuquerque Center - ZAB



Legend

- ⊙ ASR
- ARSR

ARSR Controlled by ZAB (Solid Lines)
 ARSR Controlled by Adjacent Center (Dashed Lines)
 ARTCC Boundary (Bold Line)

Albuquerque Center - ZAB
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	CWF	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center ZAB	38	300	42	11	353	26	21	400
Standalones								
ABQ	7	22	9	0	31	11	3	45
AMA	4	10	6	0	16	4	1	21
ELP	5	15	6	0	21	5	1	27
P50	10	45	8	2	55	15	6	76
U90	5	25	7	0	32	10	2	44
Subtotal	31	117	36	2	155	45	13	213
TOTAL	69	417	78	13	508	71	34	613

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

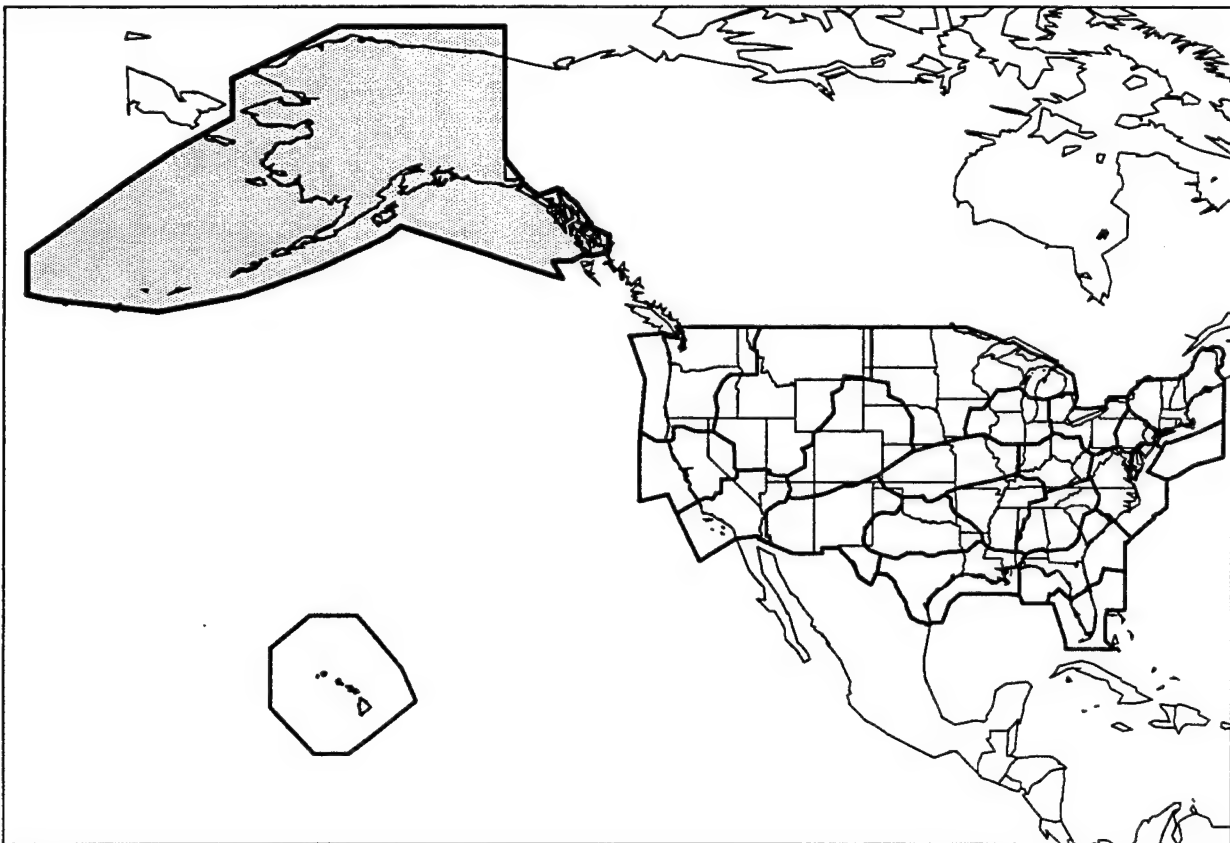
OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.2
Anchorage Center - ZAN



Anchorage Center - ZAN
 Level 2 - Alaskan Region (AAL)
 Adjacent Centers - NONE

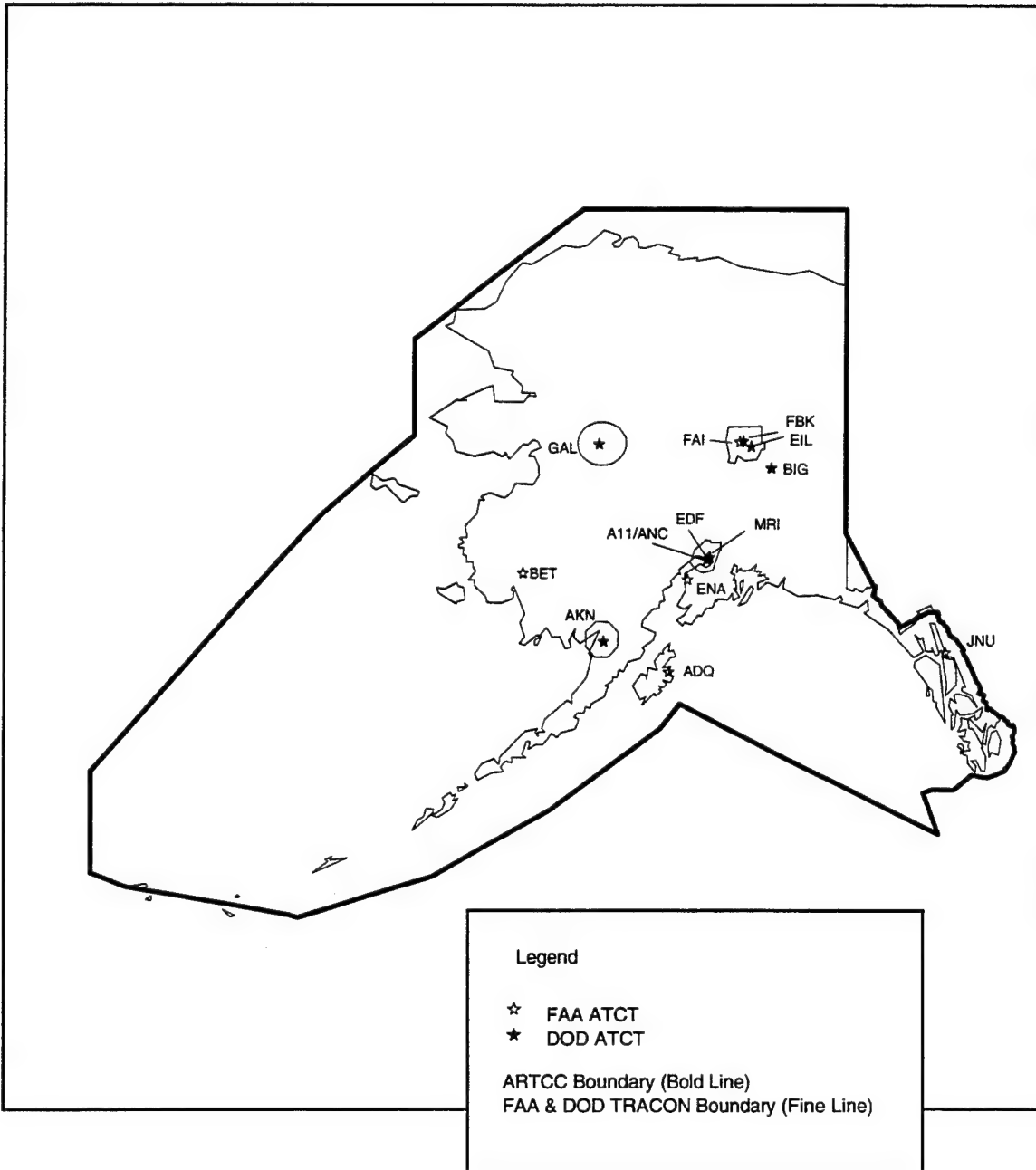
Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
A11 TRACON	Anchorage	AK	AAL	4
ANC ATCT	Anchorage Intl	AK	AAL	3
MRI ATCT	Merrill Fld	AK	AAL	2
<i>Projected</i> BET Non Radar	Bethel Approach Control	AK	AAL	1
BET ATCT	Bethel	AK	AAL	1
FAI TRACON	Fairbanks	AK	AAL	2
FAI ATCT	Fairbanks Intl	AK	AAL	2
EIL ATCT	Eielson AFB	AK	AAL	USAF
* - ZAN AKN RAPCON	King Salmon AFB	AK	AAL	2
AKN ATCT	King Salmon AFB	AK	AAL	USAF
*** GAL ATCT	Galena AFB (BASE CLOSURE)	AK	AAL	2
*** ADQ ATCT	Kodiak	AK	AAL	1
*** ENA ATCT	Kenai Muni	AK	AAL	1
*** JNU ATCT	Juneau Intl	AK	AAL	1
*** BIG ATCT	Allen AAF	AK	AAL	USA
*** EDF ATCT	Elmendorf AFB	AK	AAL	USAF
*** FBK ATCT	Wainwright AAF	AK	AAL	USA

NOTE: Bethel ATCT (BET) currently provides nonradar approach control with the center taking over when the tower is closed. Bethel is projected to become a radar approach control.

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Anchorage Center - ZAN



Anchorage Center - ZAN

Long Range Radars

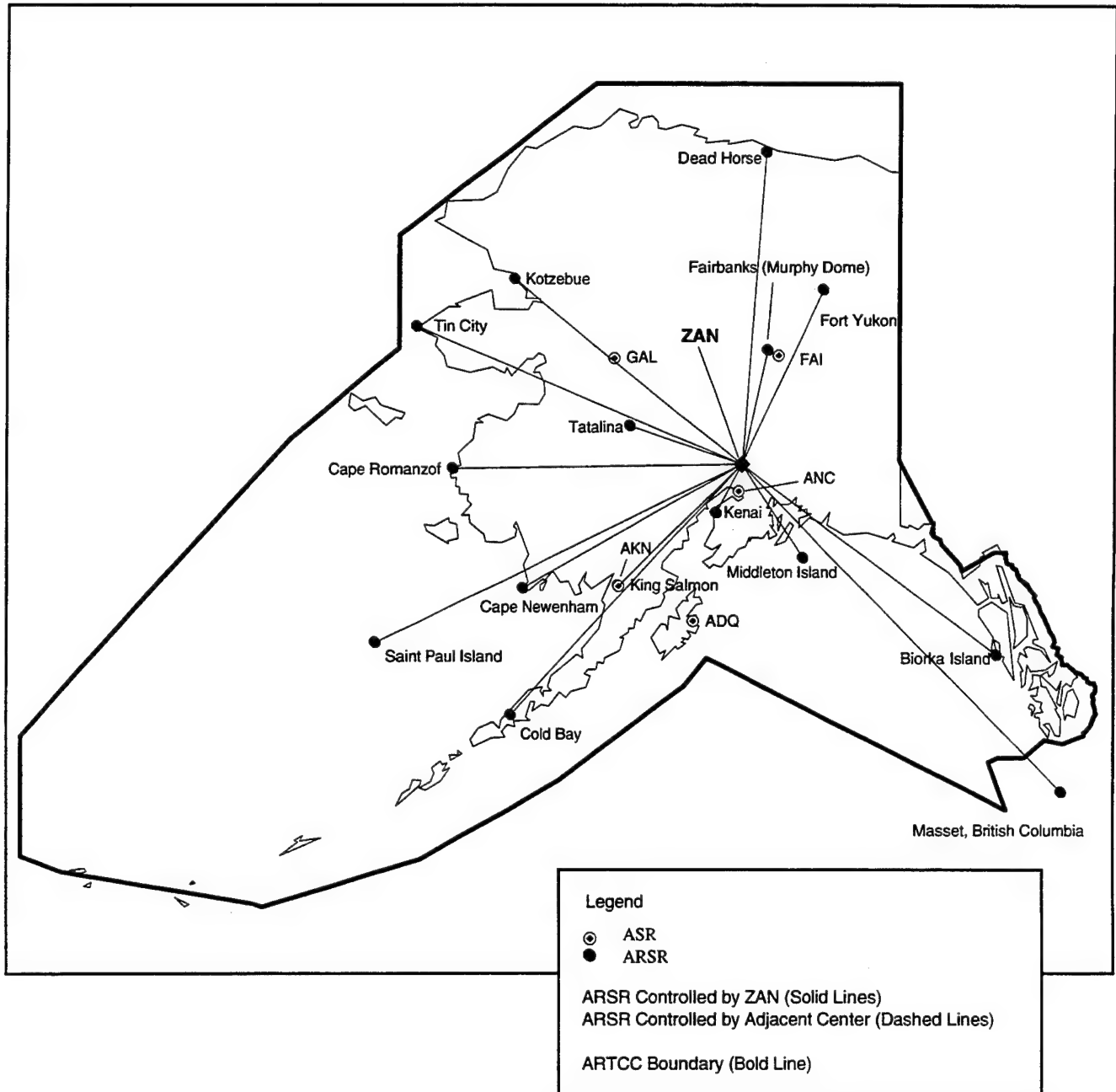
LOCATION	ST	CONTROLLED BY
Biorca Island	AK	ZAN
Cape Newenham	AK	ZAN
Cape Romanzof	AK	ZAN
Cold Bay	AK	ZAN
Dead Horse	AK	ZAN
Fairbanks (Murphy Dome)	AK	ZAN
Fort Yukon	AK	ZAN
Kenai	AK	ZAN
King Salmon	AK	ZAN
Kotzebue	AK	ZAN
Masset, British Columbia		ZAN
Middleton Island	AK	ZAN
Saint Paul Island	AK	ZAN
Tatalina	AK	ZAN
Tin City	AK	ZAN

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
STANDALONE			
A11 TRACON	Anchorage	ARTS IIA	
	ANC ATCT Anchorage Intl	DBRITE	ASR-8
	MRI ATCT Merrill Fld	DBRITE	
Projected	BET Non Radar Bethel Approach Control	N/A	
	BET ATCT Bethel	N/A	
FAI TRACON	Fairbanks	ARTS IIA	
	FAI ATCT Fairbanks Intl	DBRITE	ASR-8
	EIL ATCT Eielson AFB	DBRITE	
* - ZAN	AKN RAPCON King Salmon AFB	TPX-42	
	AKN ATCT King Salmon	DBRITE	GPN-20
***	GAL ATCT Galena AFB (BASE CLOSURE)	DBRITE	GPN-20
***	ADQ ATCT Kodiak	N/A	ASR-CPN4
***	ENA ATCT Kenai Muni	N/A	
***	JNU ATCT Juneau Intl	N/A	
***	BIG ATCT Allen AAF	N/A	
***	EDF ATCT Elmendorf AFB	DBRITE	
***	FBK ATCT Wainwright AAF	DBRITE	

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Anchorage Center - ZAN



Anchorage Center - ZAN
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNS	ATC*	AS	TMC	CWF	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center ZAN	12	-	-	-	-	-	-	-
Standalones								
A11	6	24	7	0	31	0	0	31
FAI	4	7	3	0	10	3	1	14
Subtotal	10	31	10	0	41	3	1	45
TOTAL	22	31	10	0	41	3	1	45

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

King Salmon AFB RAPCON (AKN) is projected to be absorbed by Anchorage TRACON (A11). King Salmon currently has 14 Total Staff and 3 Radar Positions.

1994 Staffing Standards for Anchorage Center (ZAN) are not included as they were unavailable.

Column Definitions:

OPNL RADAR POSNS Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant
AS Area Supervisor
TMC Traffic Management Coordinator

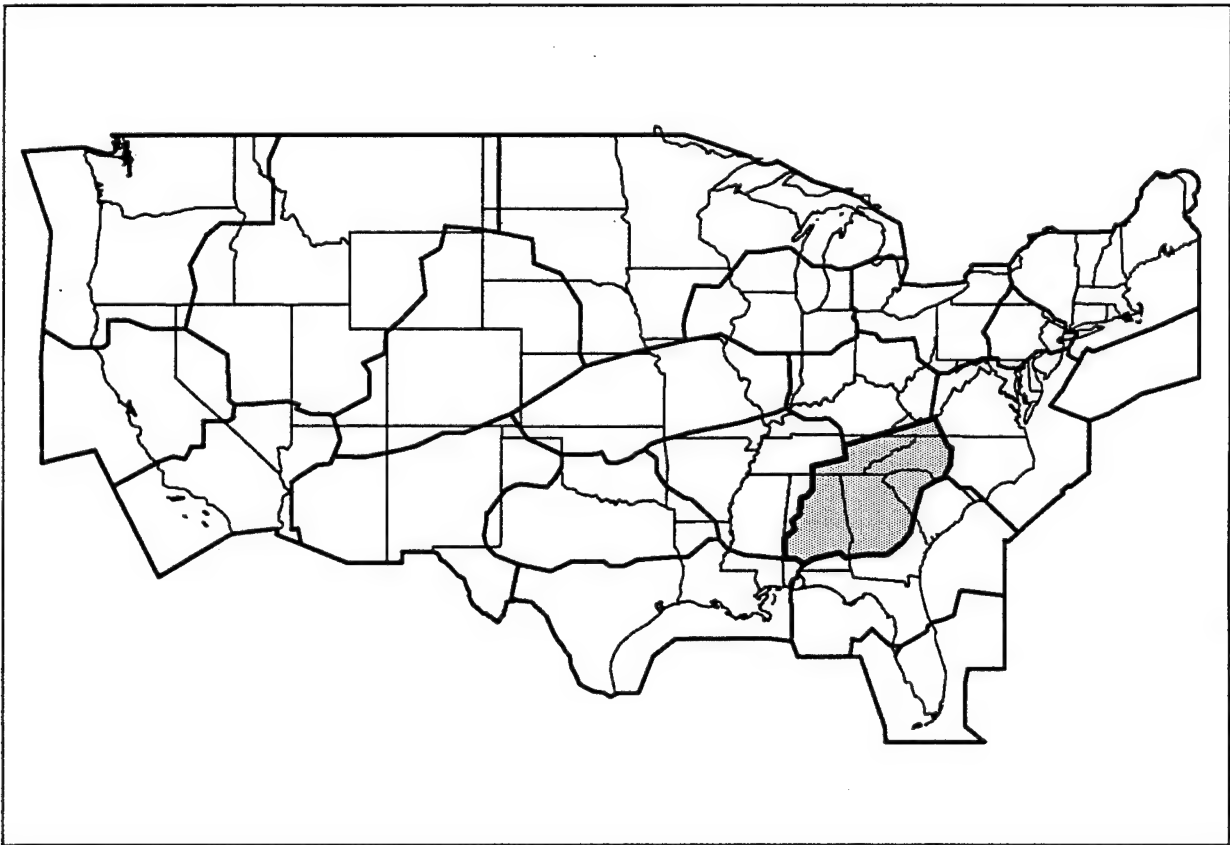
CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

OVHD 2152 Overhead 2152
OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.3
Atlanta Center - ZTL



Atlanta Center - ZTL
 Level 3 - Southern Region (ASO)
 Adjacent Centers - ZDC, ZHU, ZID, ZJX, ZME

Approach Control Facilities to be Consolidated to Northern Georgia MCF and Associated ATCTs

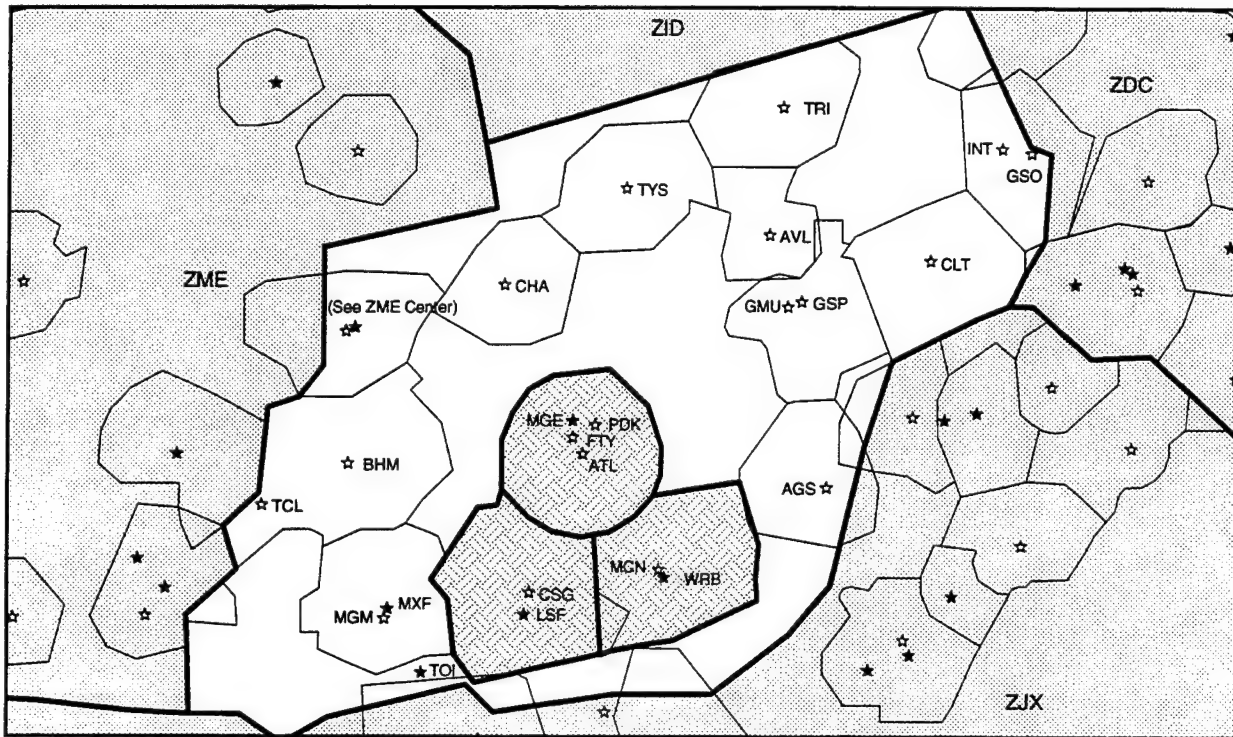
LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
ATL TRACON	Atlanta	GA	ASO	5
ATL ATCT	William B Hartsfield - Atlanta Intl	GA	ASO	5
PDK ATCT	Dekalb-Peachtree	GA	ASO	2
FTY ATCT	Fulton County (Brown Fld)	GA	ASO	1
MGE ATCT	Atlanta NAS	GA	ASO	USN
CSG TRACON	Columbus	GA	ASO	3
CSG ATCT	Columbus Metropolitan	GA	ASO	3
LSF ATCT	Lawson AAF	GA	ASO	USA
MCN TRACON	Macon	GA	ASO	3
MCN ATCT	Middle Georgia Rgnl (Lewis B Wilson)	GA	ASO	3
WRB ATCT	Warner Robins AFB	GA	ASO	USAF

Remaining Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
AGS TRACON	Augusta	GA	ASO	2
AGS ATCT	Bush Field	GA	ASO	2
AVL TRACON	Asheville	NC	ASO	2
AVL ATCT	Asheville Rgnl	NC	ASO	2
BHM TRACON	Birmingham	AL	ASO	3
BHM ATCT	Birmingham Muni	AL	ASO	3
TCL ATCT	Tuscaloosa Muni	AL	ASO	1
CHA TRACON	Chattanooga	TN	ASO	3
CHA ATCT	Lovell Fld	TN	ASO	3
CLT TRACON	Charlotte	NC	ASO	5
CLT ATCT	Charlotte-Douglas Intl	NC	ASO	5
GSO TRACON	Greensboro	NC	ASO	3
GSO ATCT	Piedmont Triad Intl	NC	ASO	3
INT ATCT	Smith Reynolds	NC	ASO	1
GSP TRACON	Greer	SC	ASO	3
GSP ATCT	Greenville-Spartanburg	SC	ASO	3
GMU ATCT	Greenville Downtown	SC	ASO	1
MGM TRACON	Montgomery	AL	ASO	3
MGM ATCT	Dannelly Fld	AL	ASO	3
MXF ATCT	Maxwell AFB	AL	ASO	USAF
TRI TRACON	Tri-City	TN	ASO	3
TRI ATCT	Tri-City Rgnl	TN	ASO	3
TYS TRACON	Knoxville	TN	ASO	3
TYS ATCT	McGhee Tyson	TN	ASO	3

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Atlanta Center - ZTL



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)
 MCF Boundary (Bold Line & Shaded)

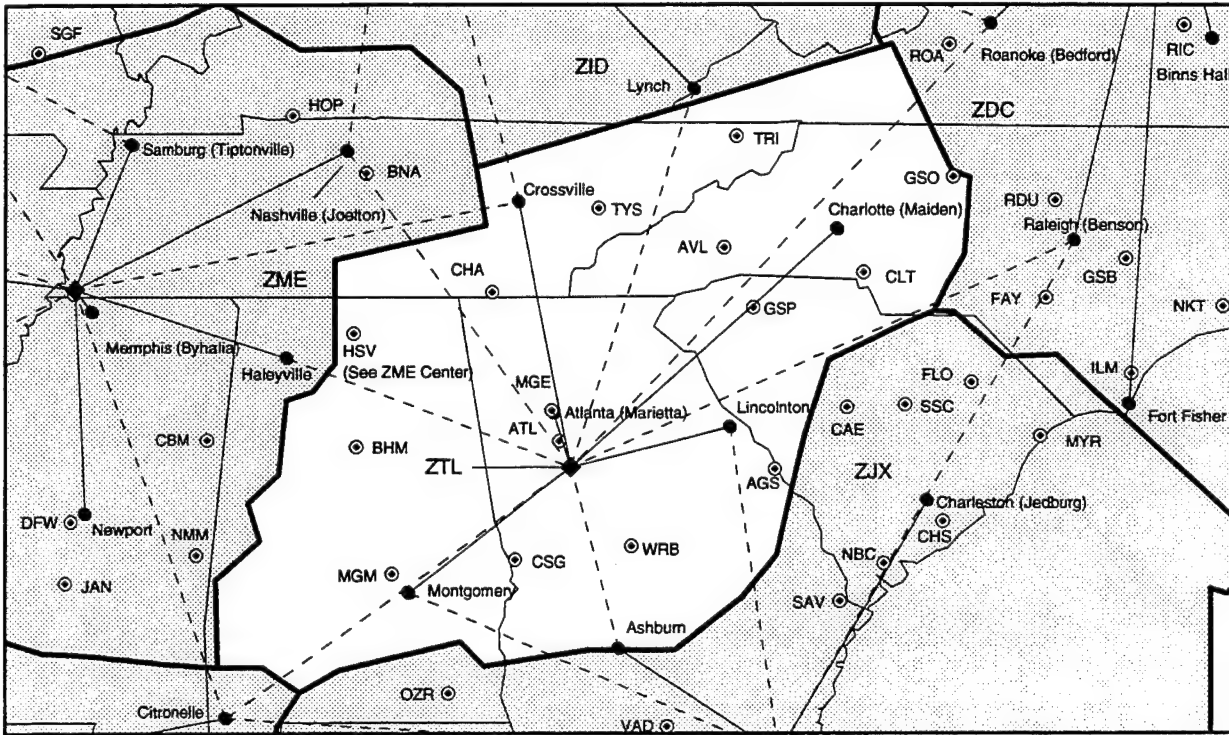
Atlanta Center - ZTL

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
MCF			
ATL TRACON	Atlanta	ARTS IIIA	
ATL ATCT	William B Hartsfield Atlanta Intl	DBRITE	ASR-9
PDK ATCT	Dekalb-Peachtree	DBRITE	
FTY ATCT	Fulton County (Brown Fld)	DBRITE	
MGE ATCT	Atlanta NAS	DBRITE	ASR-8
CSG TRACON	Columbus	ARTS IIA	
CSG ATCT	Columbus Metropolitan	DBRITE	ASR-8
LSF ATCT	Lawson AAF	DBRITE	
MCN TRACON	Macon	ARTS IIA	
MCN ATCT	Middle Georgia Rgnl (Lewis B Wilson)	DBRITE	
WRB ATCT	Warner Robins AFB	DBRITE	ASR-8
STANDALONE			
AGS TRACON	Augusta	ARTS IIA	
AGS ATCT	Bush Field	DBRITE	ASR-6
AVL TRACON	Asheville	ARTS IIA	
AVL ATCT	Asheville Rgnl	DBRITE	ASR-7
BHM TRACON	Birmingham	ARTS IIIA	
BHM ATCT	Birmingham Muni	DBRITE	ASR-9
TCL ATCT	Tuscaloosa Muni	N/A	
CHA TRACON	Chattanooga	ARTS IIA	
CHA ATCT	Lovell Fld	DBRITE	ASR-8
CLT TRACON	Charlotte	ARTS IIIA	
CLT ATCT	Charlotte-Douglas Intl	DBRITE	ASR-9
GSO TRACON	Greensboro	ARTS IIA	
GSO ATCT	Piedmont Triad Intl	DBRITE	ASR-4E
INT ATCT	Smith Reynolds	DBRITE	
GSP TRACON	Greer	ARTS IIA	
GSP ATCT	Greenville-Spartanburg	DBRITE	ASR-8
GMU ATCT	Greenville Downtown	DBRITE	
MGM TRACON	Montgomery	ARTS IIA	
MGM ATCT	Dannelly Fld	DBRITE	ASR-5
MXF ATCT	Maxwell AFB	DBRITE	
TRI TRACON	Tri-City	ARTS IIA	
TRI ATCT	Tri-City Rgnl	DBRITE	ASR-8
TYS TRACON	Knoxville	ARTS IIA	
TYS ATCT	McGhee Tyson	DBRITE	ASR-6

* Approach Services projected to be absorbed by [LOC ID]
 ** FAA Receiving Responsibility per DOD/FAA MOA
 *** Center Provides Approach Control Service

Atlanta Center - ZTL



Long Range Radars

LOCATION	ST	CONTROLLED BY
Ashburn	GA	ZJX
Atlanta (Marietta)	GA	ZTL
Charlotte (Maiden)	NC	ZTL
Citronelle	AL	ZHU
Crossville	TN	ZTL
Haleyville	AL	ZME
Lincolnton	GA	ZTL
Lynch	KY	ZID
Montgomery	AL	ZTL
Nashville (Joelton)	TN	ZME
Raleigh (Benson)	NC	ZDC
Roanoke (Bedford)	VA	ZDC

Legend

- ⊙ ASR
- ARSR

ARSR Controlled by ZTL (Solid Lines)
 ARSR Controlled by Adjacent Center (Dashed Lines)
 ARTCC Boundary (Bold Line)

Atlanta Center - ZTL
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	CWF	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center ZTL	46	398	49	13	460	27	21	508
MCFs								
ATL	14	49	13	4	66	20	6	92
CSG	3	12	6	0	18	4	1	23
MCN	3	13	6	0	19	4	1	24
Subtotal	20	74	25	4	103	28	8	139
Standalones								
AGS	2	8	3	0	11	3	1	15
AVL	2	8	3	0	11	3	1	15
BHM	6	18	6	0	24	7	2	33
CHA	3	11	6	0	17	4	1	22
CLT	9	39	10	4	53	14	6	73
GSO	5	20	6	0	26	5	1	32
GSP	3	12	6	0	18	4	1	23
MGM	3	12	6	0	18	4	1	23
TRI	3	9	6	0	15	4	1	20
TYS	3	15	6	0	21	4	1	26
Subtotal	39	152	58	4	214	52	16	282
TOTAL	105	624	132	21	777	107	45	929

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant
AS Area Supervisor
TMC Traffic Management Coordinator

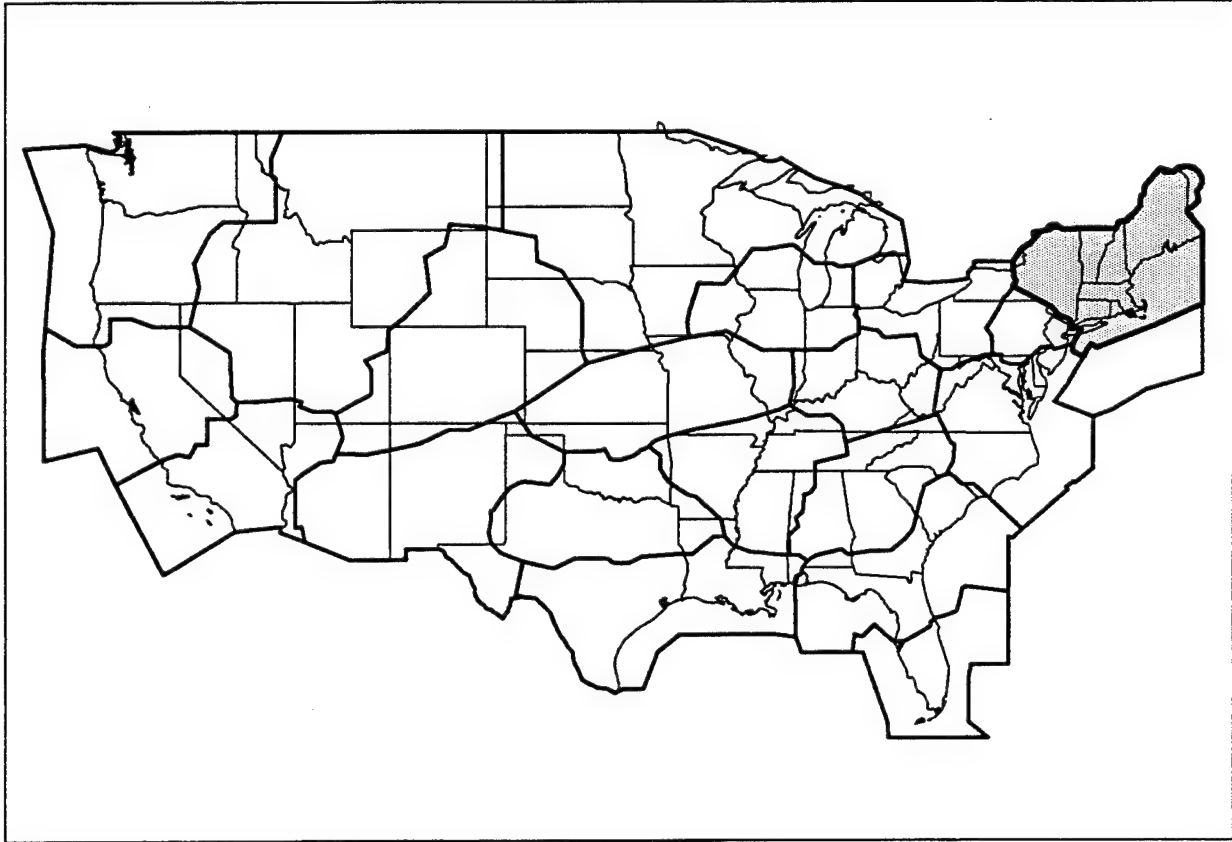
CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

OVHD 2152 Overhead 2152
OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.4
Boston Center - ZBW



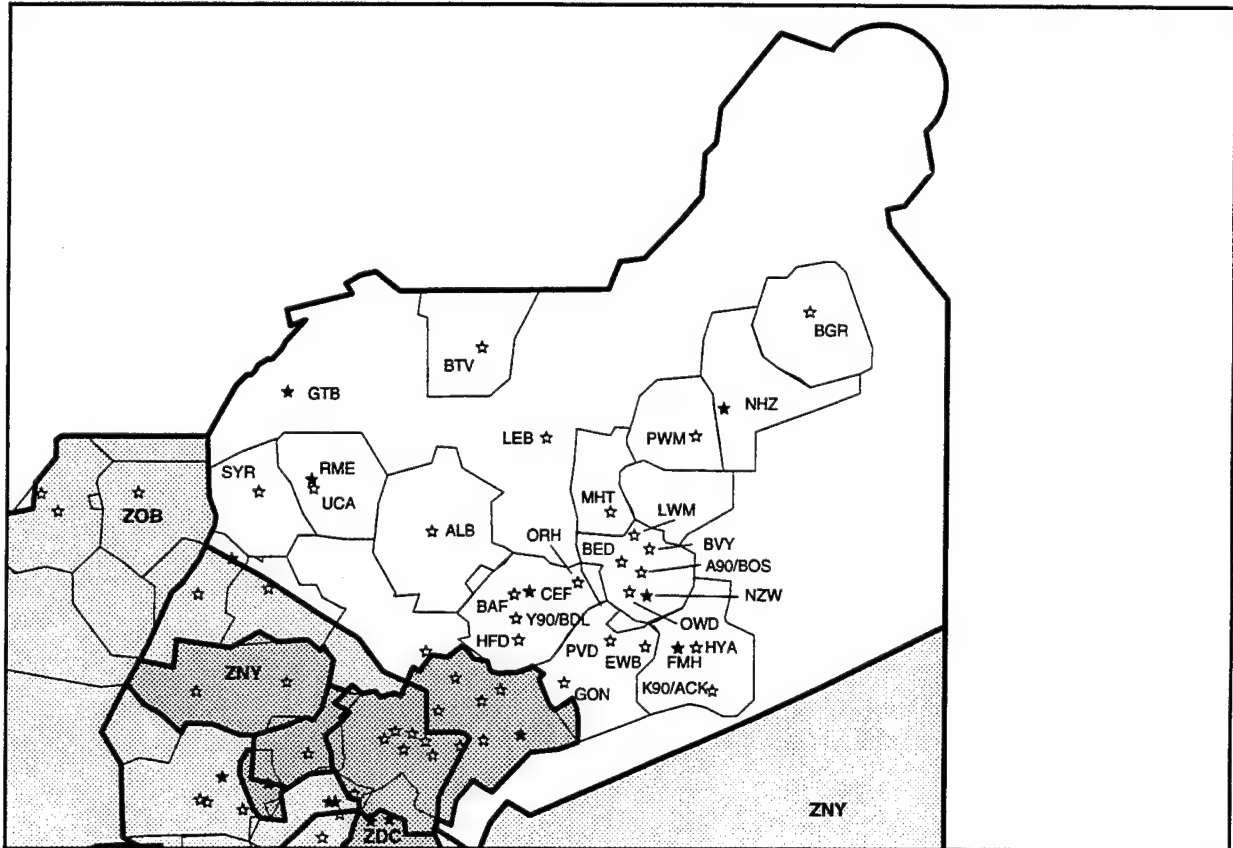
Boston Center - ZBW
Level 3 - New England Region (ANE)
Adjacent Centers - ZNY, ZOB

Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
A90 TRACON	Boston	MA	ANE	5
BOS ATCT	General Edward Lawrence Logan Intl	MA	ANE	4
BED ATCT	Laurence G Hanscom Fld	MA	ANE	2
BVY ATCT	Beverly Muni	MA	ANE	2
OWD ATCT	Norwood Memorial	MA	ANE	2
LWM ATCT	Lawrence Muni	MA	ANE	1
NZW ATCT	Shea Field	MA	ANE	USN
ALB TRACON	Albany	NY	AEA	3
ALB ATCT	Albany County	NY	AEA	3
BGR TRACON	Bangor	ME	ANE	2
BGR ATCT	Bangor Intl	ME	ANE	3
BTV TRACON	Burlington	VT	ANE	3
BTV ATCT	Burlington Intl	VT	ANE	3
K90 TRACON	Cape	MA	ANE	3
ACK ATCT	Nantucket Mem	MA	ANE	2
HYA ATCT	Barnstable Muni (Polando Fld)	MA	ANE	1
FMH ATCT	Otis ANGB	MA	ANE	USAF
MHT TRACON	Manchester	NH	ANE	3
MHT ATCT	Manchester	NH	ANE	3
PVD TRACON	Providence (Ocean)	RI	ANE	4
PVD ATCT	Theodore Francis Green State	RI	ANE	2
EWB ATCT	New Bedford Muni	MA	ANE	2
GON ATCT	Groton-New London	CT	ANE	1
PWM TRACON	Portland	ME	ANE	3
PWM ATCT	Portland Intl Jetport	ME	ANE	3
* - PWM	NHZ RATCF	ME	ANE	USN
	NHZ ATCT	ME	ANE	USN
RME RAPCON	Griffis AFB	NY	AEA	3
RME ATCT	Griffiss AFB (BASE CLOSURE)	NY	AEA	3
UCA ATCT	Oneida County	NY	AEA	1
SYR TRACON	Syracuse	NY	AEA	3
SYR ATCT	Syracuse Hancock Intl	NY	AEA	3
Y90 TRACON	Yankee	CT	ANE	4
BDL ATCT	Bradley Intl	CT	ANE	3
ORH ATCT	Worcester Muni	MA	ANE	2
BAF ATCT	Barnes Muni	MA	ANE	1
HFD ATCT	Hartford-Brainard	CT	ANE	1
CEF ATCT	Westover AFB	MA	ANE	USAF
***	LEB ATCT	NH	ANE	1
***	GTB ATCT	NY	AEA	USA

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Boston Center - ZBW



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
FAA & DOD TRACON Boundary (Fine Line)

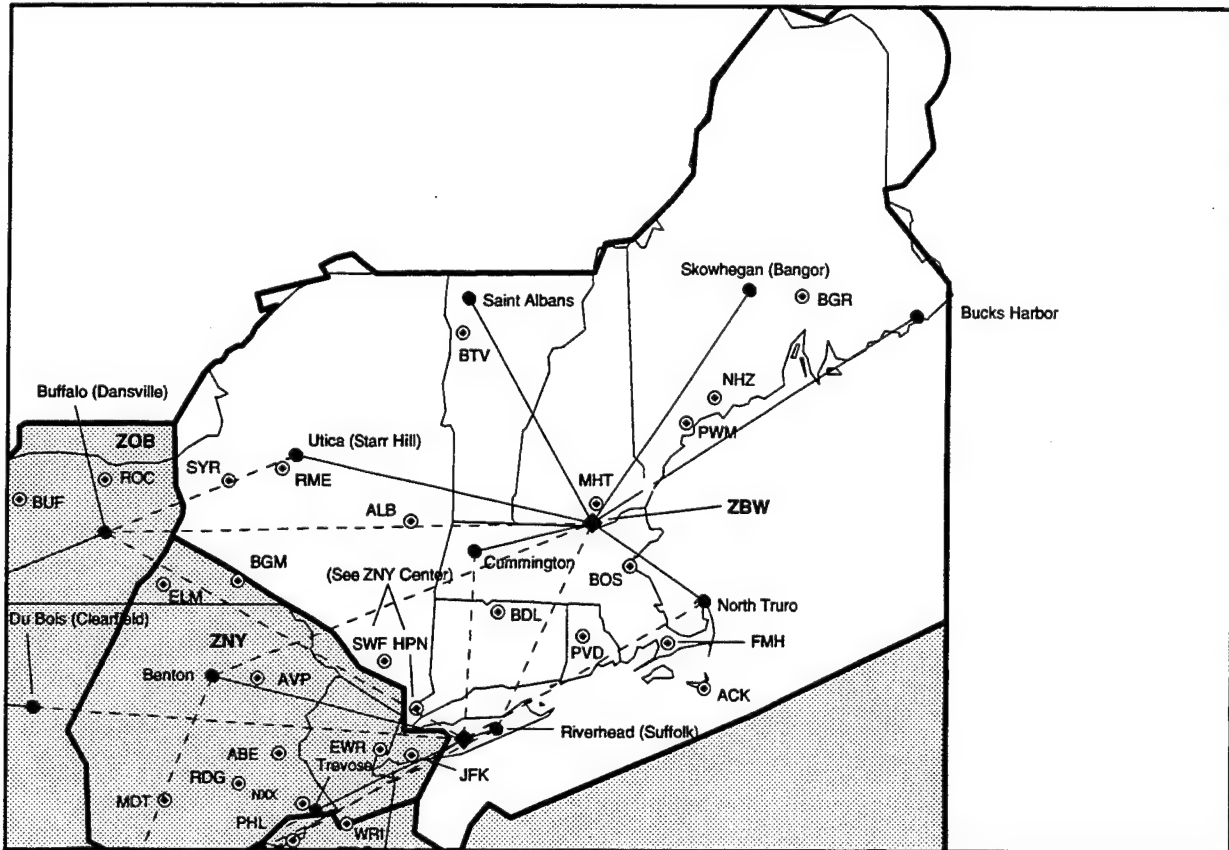
Boston Center - ZBW

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
STANDALONE			
A90 TRACON	Boston	ARTS IIIA	
BOS ATCT	General Edward Lawrence Logan Intl	DBRITE	ASR-9
BED ATCT	Laurence G Hanscom Fld	DBRITE	
BVY ATCT	Beverly Muni	DBRITE	
OWD ATCT	Norwood Memorial	DBRITE	
LWM ATCT	Lawrence Muni	N/A	
NZW ATCT	Shea Field	DBRITE	
ALB TRACON	Albany	ARTS IIIA	
ALB ATCT	Albany County	DBRITE	ASR-4
BGR TRACON	Bangor	ARTS IIA	
BGR ATCT	Bangor Intl	DBRITE	ASR-8S
BTV TRACON	Burlington	ARTS IIA	
BTV ATCT	Burlington Intl	DBRITE	ASR-7
K90 TRACON	Cape	ARTS IIA	
ACK ATCT	Nantucket Mem	DBRITE	ASR-9
HYA ATCT	Barnstable Muni (Polando Fld)	DBRITE	
FMH ATCT	Otis ANGB	DBRITE	ASR-8
MHT TRACON	Manchester	ARTS IIA	
MHT ATCT	Manchester	DBRITE	ASR-5
PVD TRACON	Providence (Ocean)	ARTS IIIA	
PVD ATCT	Theodore Francis Green State	DBRITE	ASR-9
EWB ATCT	New Bedford Muni	N/A	
GON ATCT	Groton-New London	N/A	
PWM TRACON	Portland	ARTS IIA	
PWM ATCT	Portland Intl Jetport	DBRITE	ASR-4
*-PWM	NHZ RATCF Brunswick NAS	DAIR	
	NHZ ATCT Brunswick NAS	BRANDS	ASR-8
RME RAPCON	Griffis AFB	ARTS IIA	
RME ATCT	Griffis AFB (BASE CLOSURE)	DBRITE	ASR-8
UCA ATCT	Oneida County	DBRITE	
SYR TRACON	Syracuse	ARTS IIIA	
SYR ATCT	Syracuse Hancock Intl	DBRITE	ASR-9
Y90 TRACON	Yankee	ARTS IIIA	
BDL ATCT	Bradley Intl	DBRITE	ASR-9
ORH ATCT	Worcester Muni	N/A	
BAF ATCT	Barnes Muni	DBRITE	
HFD ATCT	Hartford-Brainard	DBRITE	
CEF ATCT	Westover AFB	DBRITE	
***	LEB ATCT Lebanon Muni	N/A	
***	GTB ATCT Wheeler-Sack AAF	DBRITE	

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Boston Center - ZBW



Long Range Radars

Legend	
⊙	ASR
●	ARSR
ARSR Controlled by ZBW (Solid Lines)	
ARSR Controlled by Adjacent Center (Dashed Lines)	
ARTCC Boundary (Bold Line)	

LOCATION	ST	CONTROLLED BY
Benton	PA	ZNY
Bucks Harbor	ME	ZBW
Buffalo (Dansville)	NY	ZOB
Cummington	MA	ZBW
North Truro	MA	ZBW
Riverhead (Suffolk)	NY	ZNY
Saint Albans	VT	ZBW
Skowhegan (Bangor)	ME	ZBW
Utica (Starr Hill)	NY	ZBW

Boston Center - ZBW
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	OWHD 2152	OWHD NON 2152	TOTAL STAFF	
Center ZBW	30	236	35	10	281	27	21	329
Standalone								
A90	8	40	8	3	51	19	6	76
ALB	4	16	6	0	22	4	1	27
BGR	2	10	3	0	13	3	1	17
BTV	3	12	6	0	18	4	1	23
K90	6	18	3	0	21	4	2	27
MHT	4	17	6	0	23	5	2	30
PVD	6	26	7	3	36	10	3	49
PWM	3	11	6	0	17	4	1	22
RME	3	-	3	0	-	4	1	-
SYR	4	27	6	0	33	8	2	43
Y90	5	28	7	3	38	11	3	52
Subtotal	48	205	61	9	272	76	23	366
TOTAL	78	441	96	19	553	103	44	695

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Brunswick NAS RATCF (NHZ) is projected to be absorbed by Portland TRACON (PWM). Brunswick NAS currently has 44 Total Staff and 4 Radar Positions.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

OWHD Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

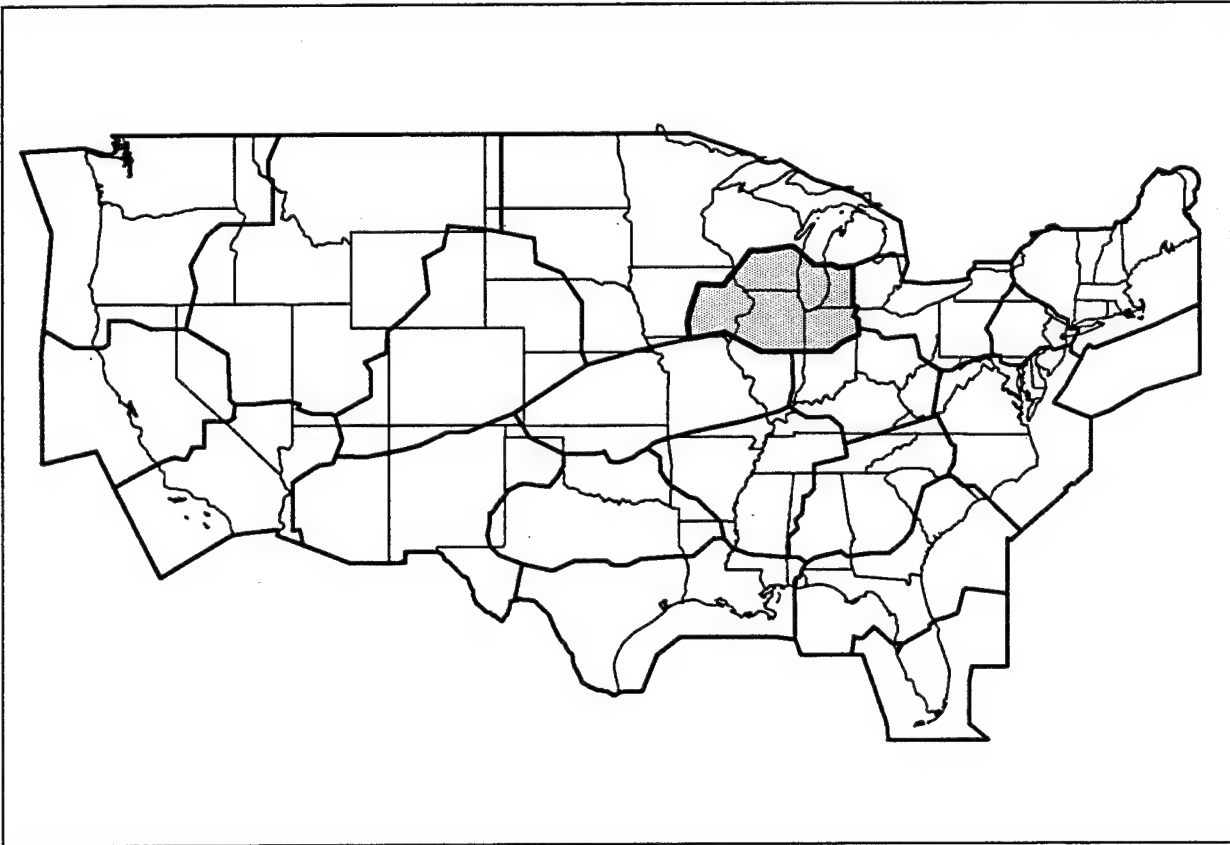
OWHD 2152 Overhead 2152

OWHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of OWHD, OWHD 2152 and OWHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.5
Chicago Center - ZAU



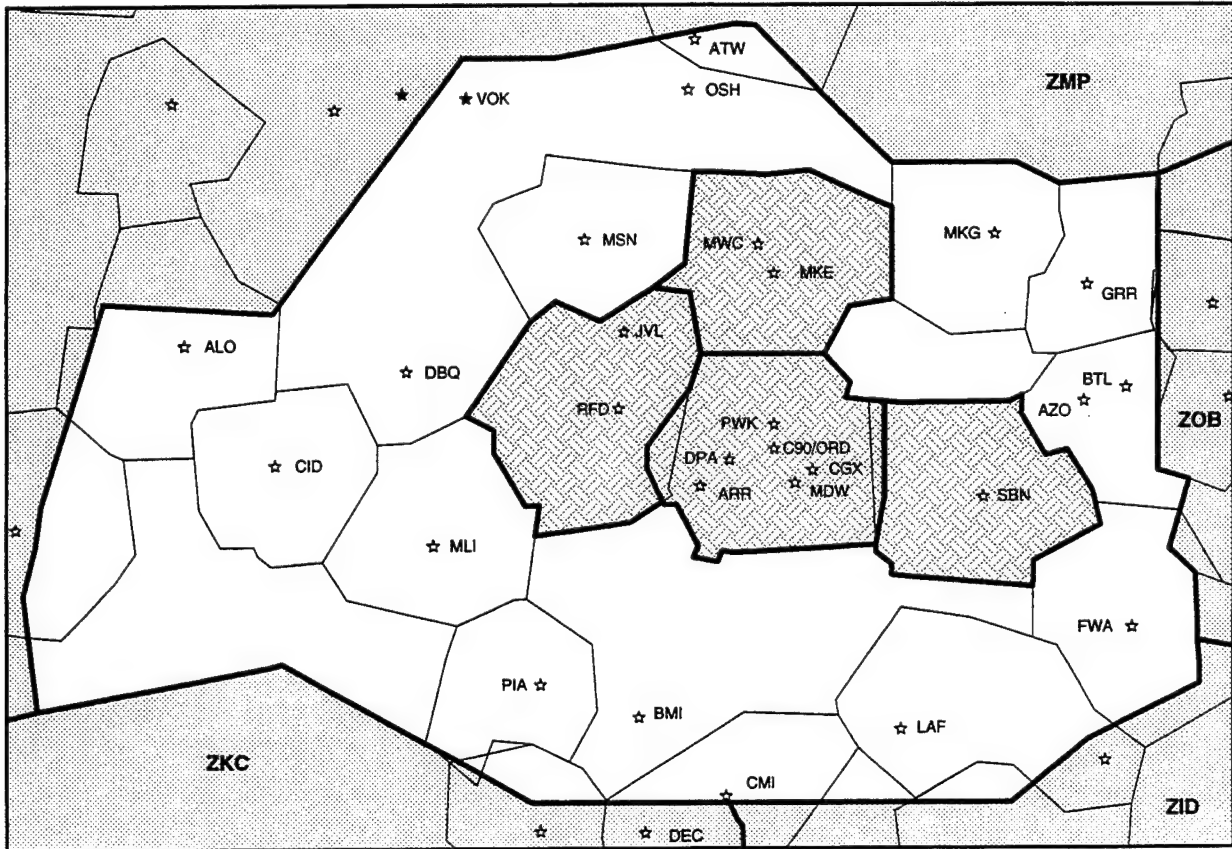
Chicago Center - ZAU
 Level 3 - Great Lakes Region (AGL)
 Adjacent Centers - ZID, ZKC, ZMP, ZOB

Approach Control Facilities to be Consolidated to Chicago MCF and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
C90 TRACON	Chicago O'Hare	IL	AGL	5
ORD ATCT	O'Hare Intl	IL	AGL	5
MDW ATCT	Chicago Midway	IL	AGL	4
ARR ATCT	Aurora Muni	IL	AGL	2
DPA ATCT	Du Page	IL	AGL	2
PWK ATCT	Pal-Waukee	IL	AGL	2
CGX ATCT	Merrill C Meigs	IL	AGL	1
MKE TRACON	Milwaukee	WI	AGL	4
MKE ATCT	General Mitchell Intl	WI	AGL	4
MWC ATCT	Lawrence J. Timmerman	WI	AGL	1
RFD TRACON	Rockford	IL	AGL	3
RFD ATCT	Greater Rockford	IL	AGL	3
JVL ATCT	Rock County	WI	AGL	1
SBN TRACON	South Bend	IN	AGL	3
SBN ATCT	Michiana Rgnl	IN	AGL	3

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Chicago Center - ZAU



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)
 MCF Boundary (Bold Line & Shaded)

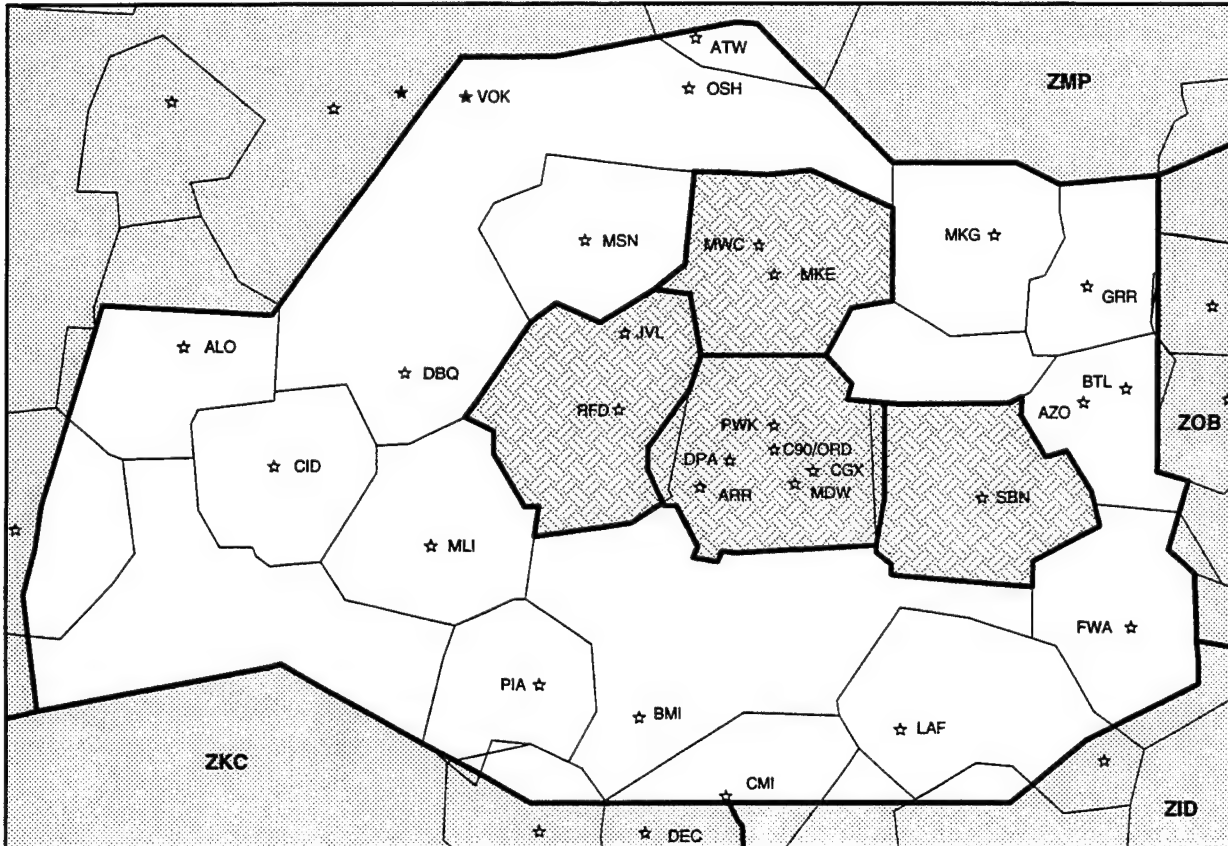
Chicago Center - ZAU (cont'd)
Level 3 - Great Lakes Region (AGL)
Adjacent Centers - ZID, ZKC, ZMP, ZOB

Remaining Standalone Approach Control Facilities and Associated ATCT'S

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH	
ALO TRACON	Waterloo	IA	ACE	2	
ALO ATCT	Waterloo Muni	IA	ACE	2	
AZO TRACON	Kalamazoo	MI	AGL	3	
AZO ATCT	Kalamazoo/Battle Creek County	MI	AGL	3	
BTL ATCT	W K Kellogg	MI	AGL	1	
CID TRACON	Cedar Rapids	IA	ACE	3	
CID ATCT	Cedar Rapids Muni	IA	ACE	3	
CMI TRACON	Champaign	IL	AGL	3	
CMI ATCT	University of Illinois-Willard	IL	AGL	3	
DEC ATCT	Decatur	IL	AGL	1	
FWA TRACON	Fort Wayne	IN	AGL	3	
FWA ATCT	Fort Wayne Intl (Baer Fld)	IN	AGL	3	
GRR TRACON	Grand Rapids	MI	AGL	3	
GRR ATCT	Kent County Intl	MI	AGL	3	
MKG TRACON	Muskegon	MI	AGL	3	
MKG ATCT	Muskegon County	MI	AGL	3	
MLI TRACON	Moline	IL	AGL	3	
MLI ATCT	Quad-City	IL	AGL	3	
MSN TRACON	Madison	WI	AGL	3	
MSN ATCT	Dane County Rgnl (Truax Fld)	WI	AGL	3	
PIA TRACON	Peoria	IL	AGL	3	
PIA ATCT	Greater Peoria Rgnl	IL	AGL	3	
BMI ATCT	Bloomington - Normal	IL	AGL	1	
***	LAF ATCT	Pudue University	IN	AGL	2
***	DBQ ATCT	Dubuque Rgnl	IA	ACE	1
***	OSH ATCT	Wittman Rgnl	WI	AGL	1
***	VOK ATCT	Volk Field ANGB	WI	AGL	USAF

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Chicago Center - ZAU



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)
 MCF Boundary (Bold Line & Shaded)

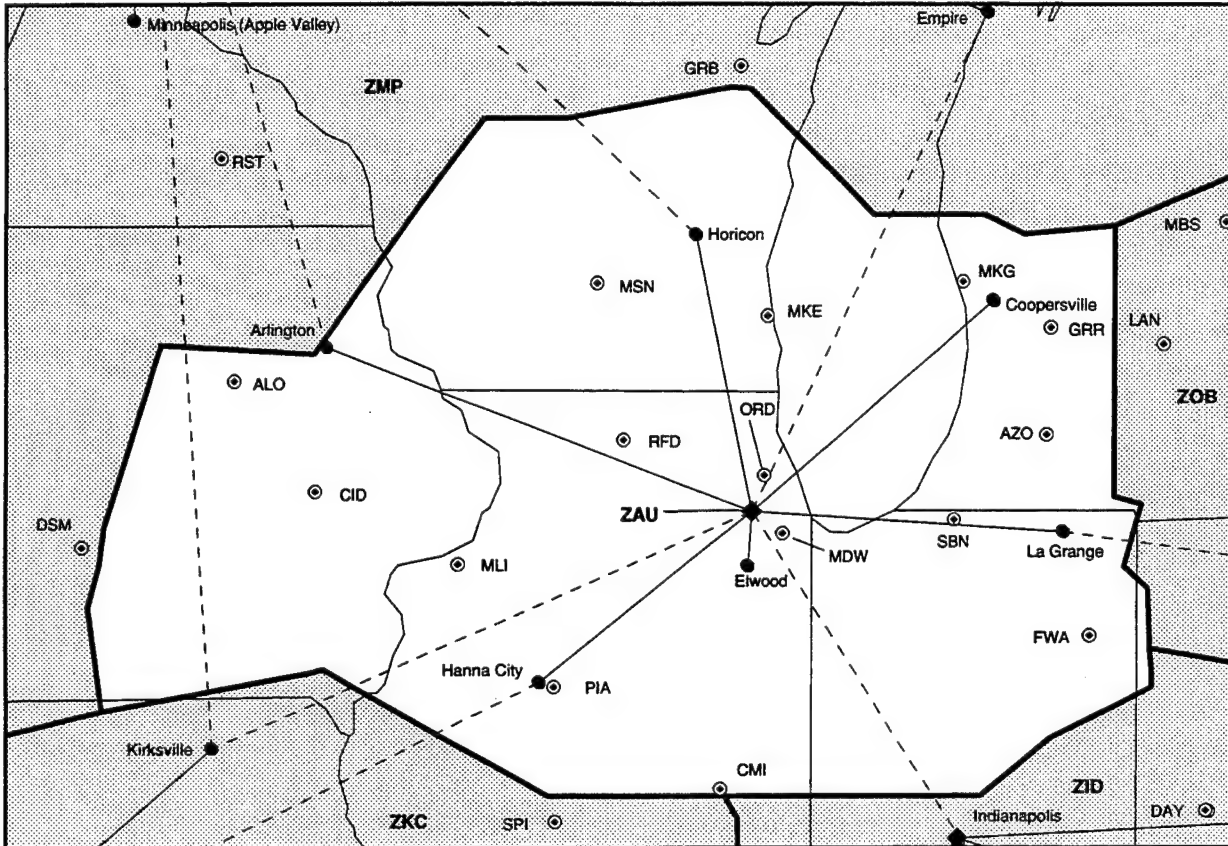
Chicago Center - ZAU

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
MCF			
C90 TRACON	Chicago O'Hare	ARTS IIIA	
ORD ATCT	O'Hare Intl	DBRITE	ASR-9
MDW ATCT	Chicago Midway	DBRITE	ASR-9
ARR ATCT	Aurora Muni	DBRITE	
DPA ATCT	Du Page	DBRITE	
PWK ATCT	Pal-Waukee	DBRITE	
CGX ATCT	Merrill C Meigs	DBRITE	
MKE TRACON	Milwaukee	ARTS IIIA	
MKE ATCT	General Mitchell Intl	DBRITE	ASR-9
MWC ATCT	Lawrence J. Timmerman	DBRITE	
RFD TRACON	Rockford	ARTS IIA	
RFD ATCT	Greater Rockford	DBRITE	ASR-8
JVL ATCT	Rock County	N/A	
SBN TRACON	South Bend	ARTS IIA	
SBN ATCT	Michiana Rgnl	DBRITE	ASR-8D
STANDALONE			
ALO TRACON	Waterloo	ARTS IIA	
ALO ATCT	Waterloo Muni	DBRITE	ASR-8
AZO TRACON	Kalamazoo	ARTS IIA	
AZO ATCT	Kalamazoo/Battle Creek County	DBRITE	ASR-8D
BTL ATCT	W K Kellogg	N/A	
CID TRACON	Cedar Rapids	ARTS IIA	
CID ATCT	Cedar Rapids Muni	DBRITE	ASR-7
CMI TRACON	Champaign	ARTS IIA	
CMI ATCT	University of Illinois-Willard	DBRITE	ASR-6
DEC ATCT	Decatur	N/A	
FWA TRACON	Fort Wayne	ARTS IIA	
FWA ATCT	Fort Wayne Intl (Baer Fld)	DBRITE	ASR-9
GRR TRACON	Grand Rapids	ARTS IIA	
GRR ATCT	Kent County Intl	DBRITE	ASR-4
MKG TRACON	Muskegon	ARTS IIA	
MKG ATCT	Muskegon County	DBRITE	ASR-6
MLI TRACON	Moline	ARTS IIA	
MLI ATCT	Quad-City	DBRITE	ASR-7
MSN TRACON	Madison	ARTS IIA	
MSN ATCT	Dane County Rgnl (Truax Fld)	DBRITE	ASR-9
PIA TRACON	Peoria	ARTS IIA	
PIA ATCT	Greater Peoria Rgnl	DBRITE	ASR-7F
BMI ATCT	Bloomington - Normal	N/A	
***	LAF ATCT	Pudue University	N/A
***	DBQ ATCT	Dubuque Rgnl	N/A
***	OSH ATCT	Wittman Rgnl	N/A
***	VOK ATCT	Volk Field ANGB	N/A

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Chicago Center - ZAU



Long Range Radars

Legend	
⊙	ASR
●	ARSR
ARSR Controlled by ZAU (Solid Lines)	
ARSR Controlled by Adjacent Center (Dashed Lines)	
ARTCC Boundary (Bold Line)	

LOCATION	ST	CONTROLLED BY
Arlington	IA	ZAU
Coopersville	MI	ZAU
Elwood	IL	ZAU
Empire	MI	ZMP
Hanna City	IL	ZAU
Horicon	WI	ZAU
Indianapolis	IN	ZID
Kirksville	MO	ZKC
La Grange	IN	ZAU

Chicago Center - ZAU
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	CWF	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center ZAU	45	386	49	13	448	27	21	496
MCF								
C90	18	82	12	1	95	25	7	127
MKE	4	21	9	0	30	12	3	45
RFD	2	13	6	0	19	4	1	24
SBN	4	13	6	0	19	4	1	24
Subtotal	28	129	33	1	163	45	12	220
Standalones								
ALO	2	6	3	0	9	3	1	13
AZO	3	12	6	0	18	4	1	23
CID	2	12	6	0	18	4	1	23
CMI	3	12	6	0	18	4	1	23
FWA	3	14	6	0	20	4	1	25
GRR	3	14	6	0	20	6	2	28
MKG	2	11	6	0	17	4	1	22
MLI	2	11	6	0	17	4	1	22
MSN	2	13	6	0	19	4	1	24
PIA	3	13	6	0	19	4	1	24
Subtotal	25	118	57	0	175	41	11	227
TOTAL	98	633	139	14	786	113	44	943

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

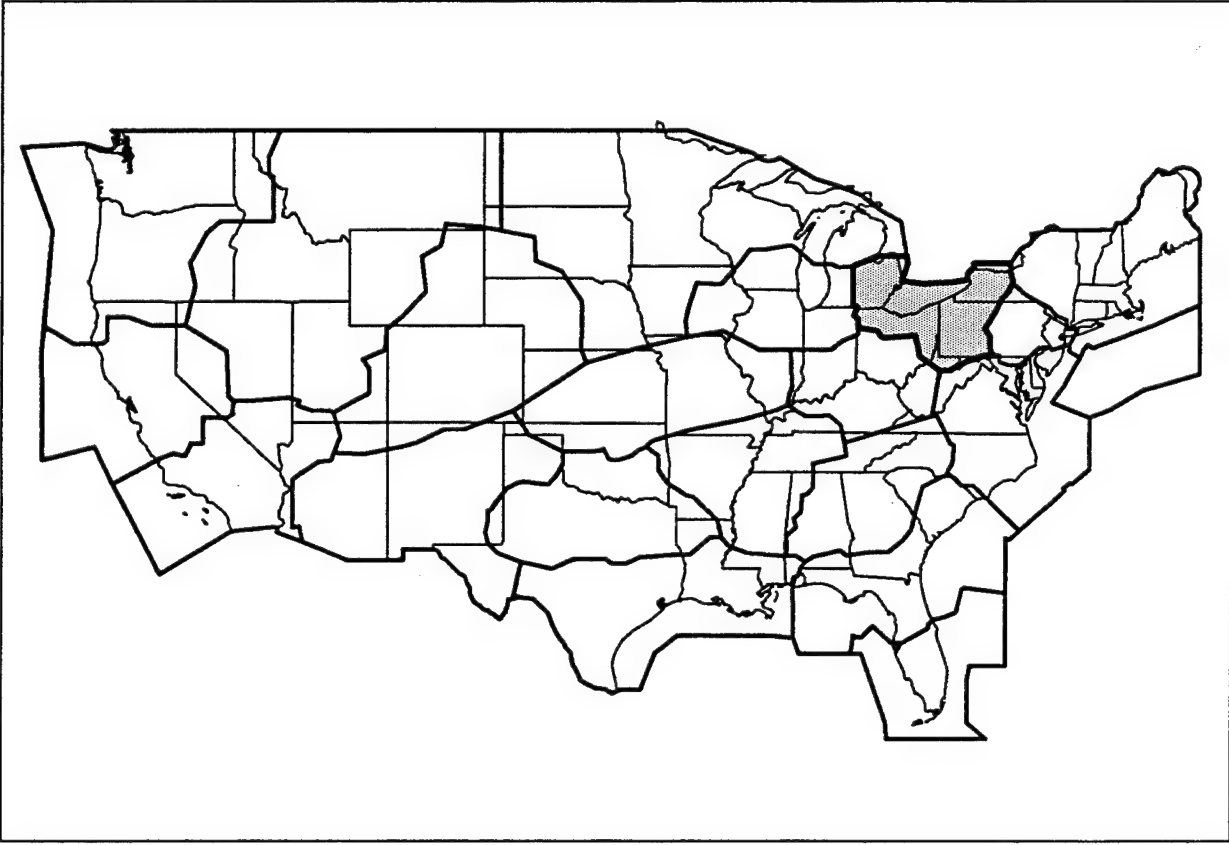
OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.6
Cleveland Center - ZOB



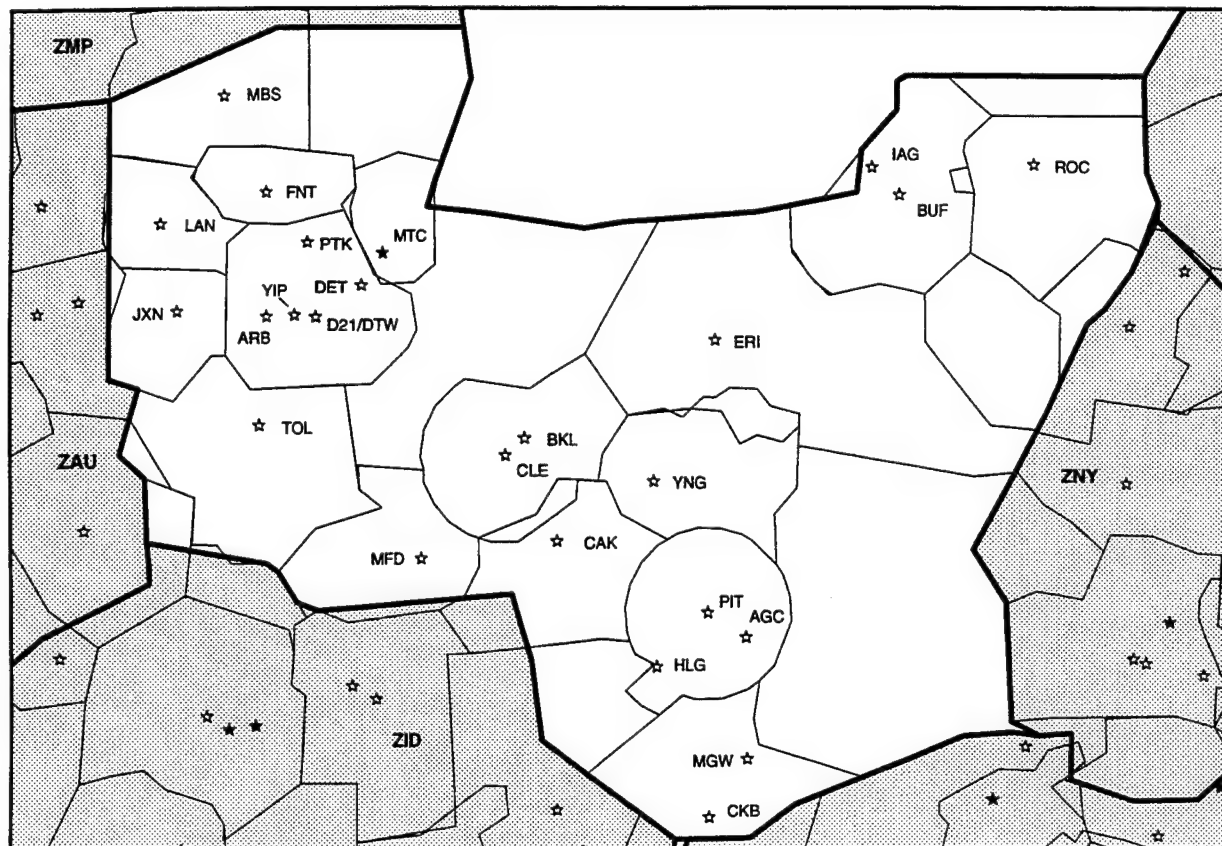
Cleveland Center - ZOB
 Level 3 - Great Lakes Region (AGL)
 Adjacent Centers - ZAU, ZBW, ZDC, ZID, ZMP, ZNY

Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
BUF TRACON	Buffalo	NY	AEA	3
BUF ATCT	Greater Buffalo Intl	NY	AEA	3
LAG ATCT	Niagara Falls Intl	NY	AEA	1
CAK TRACON	Akron	OH	AGL	3
CAK ATCT	Akron-Canton Rgnl	OH	AGL	3
CKB TRACON	Clarksburg	WV	AEA	2
CKB ATCT	Benedum	WV	AEA	2
MGW ATCT	Morgantown Muni (Walter L Hart Fld)	WV	AEA	1
CLE TRACON	Cleveland	OH	AGL	4
CLE ATCT	Cleveland-Hopkins Intl	OH	AGL	4
BKL ATCT	Burke Lakefront	OH	AGL	1
D21 TRACON	Detroit	MI	AGL	5
DTW ATCT	Wayne County	MI	AGL	4
PTK ATCT	Oakland-Pontiac	MI	AGL	3
ARB ATCT	Ann Arbor Muni	MI	AGL	2
YIP ATCT	Willow Run	MI	AGL	2
DET ATCT	Detroit City	MI	AGL	1
ERI TRACON	Erie	PA	AEA	3
ERI ATCT	Erie Intl	PA	AEA	3
FNT TRACON	Flint	MI	AGL	3
FNT ATCT	Bishop Intl	MI	AGL	3
LAN TRACON	Lansing	MI	AGL	3
LAN ATCT	Capital City	MI	AGL	3
JXN ATCT	Jackson County (Reynolds Fld)	MI	AGL	1
MBS TRACON	Saginaw	MI	AGL	3
MBS ATCT	Tri City Intl	MI	AGL	3
MFD TRACON	Mansfield	OH	AGL	2
MFD ATCT	Mansfield Lahm Muni	OH	AGL	2
** MTC RAPCON	Selfridge ANGB	MI	AGL	2
MTC ATCT	Selfridge ANGB	MI	AGL	USAF
PIT TRACON	Pittsburgh	PA	AEA	5
PIT ATCT	Greater Pittsburgh Intl	PA	AEA	5
AGC ATCT	Allegheny County	PA	AEA	2
HLG ATCT	Wheeling Ohio County	WV	AEA	1
ROC TRACON	Rochester	NY	AEA	3
ROC ATCT	Greater Rochester Intl	NY	AEA	3
TOL TRACON	Toledo	OH	AGL	2
TOL ATCT	Toledo Express	OH	AGL	3
YNG TRACON	Youngstown	OH	AGL	3
YNG ATCT	Youngstown Muni	OH	AGL	3

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Cleveland Center - ZOB



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
FAA & DOD TRACON Boundary (Fine Line)

Cleveland Center - ZOB

Automation, Tower Display, and Short Range Radars

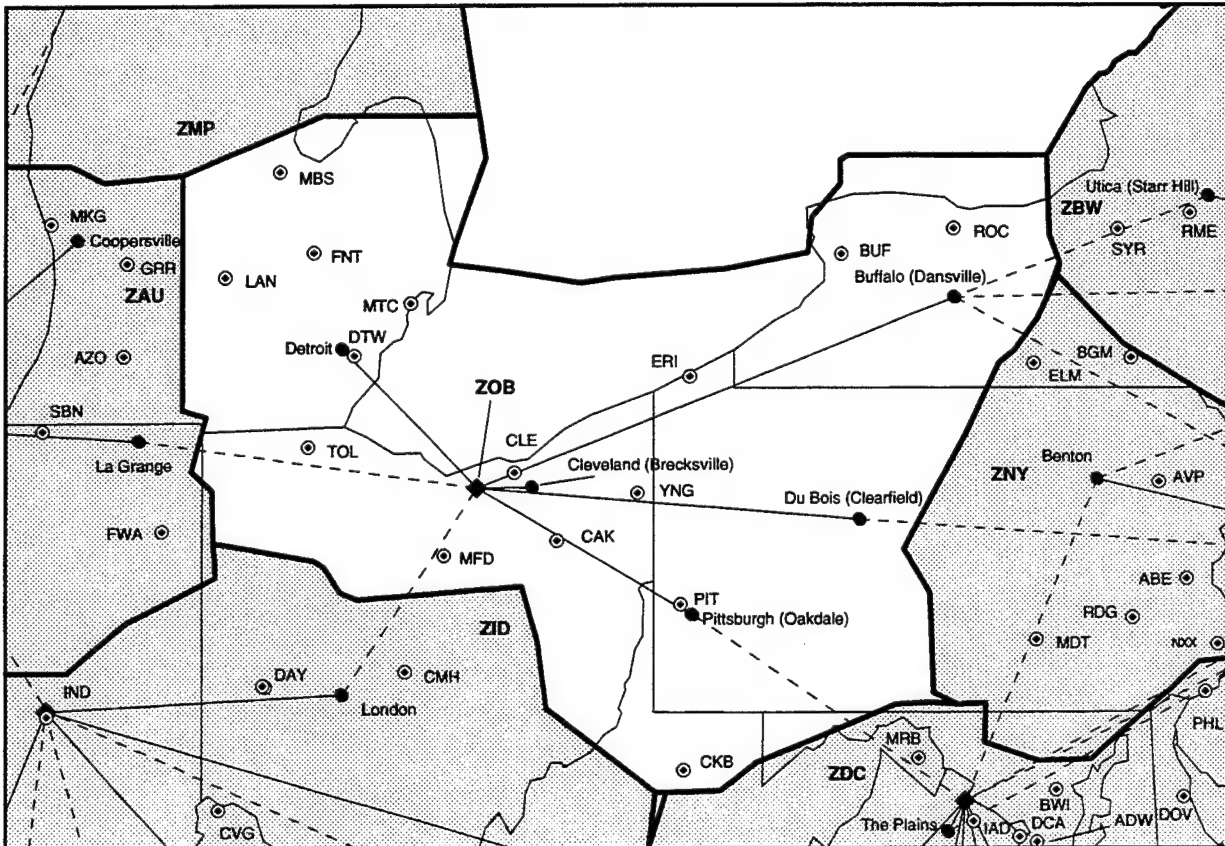
LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
STANDALONE			
BUF TRACON	Buffalo	ARTS IIIA	
BUF ATCT	Greater Buffalo Intl	DBRITE	ASR-9
IAG ATCT	Niagara Falls Intl	DBRITE	
CAK TRACON	Akron	ARTS IIA	
CAK ATCT	Akron-Canton Rgnl	DBRITE	ASR-8
CKB TRACON	Clarksburg	ARTS IIA	
CKB ATCT	Clarksburg Benedum	DBRITE	ASR-5
MGW ATCT	Morgantown Muni (Walter L Hart Fld)	N/A	
CLE TRACON	Cleveland	ARTS IIIA	
CLE ATCT	Cleveland-Hopkins Intl	DBRITE	ASR-8
BKL ATCT	Burke Lakefront	DBRITE	
D21 TRACON	Detroit	ARTS IIIA	
DTW ATCT	Wayne County	DBRITE	ASR-9
PTK ATCT	Oakland-Pontiac	DBRITE	
ARB ATCT	Ann Arbor Muni	DBRITE	
YIP ATCT	Willow Run	DBRITE	
DET ATCT	Detroit City	DBRITE	
ERI TRACON	Erie	ARTS IIA	
ERI ATCT	Erie Intl	DBRITE	ASR-7
FNT TRACON	Flint	ARTS IIA	
FNT ATCT	Bishop Intl	DBRITE	ASR-7F
LAN TRACON	Lansing	ARTS IIA	
LAN ATCT	Capital City	DBRITE	ASR-7F
JXN ATCT	Jackson County (Reynolds Fld)	N/A	
MBS TRACON	Saginaw	ARTS IIA	
MBS ATCT	Tri City Intl	DBRITE	ASR-7E
MFD TRACON	Mansfield	ARTS IIA	
MFD ATCT	Mansfield Lahm Muni	DBRITE	ASR-4D
** MTC RAPCON	Selfridge ANGB	PIDP II	
MTC ATCT	Selfridge ANGB	DBRITE	GPN-12
PIT TRACON	Pittsburgh	ARTS IIIA	
PIT ATCT	Greater Pittsburgh Intl	DBRITE	ASR-8
AGC ATCT	Allegheny County	DBRITE	
HLG ATCT	Wheeling Ohio County	N/A	
ROC TRACON	Rochester	ARTS IIIA	
ROC ATCT	Greater Rochester Intl	DBRITE	ASR-4
TOL TRACON	Toledo	ARTS IIA	
TOL ATCT	Toledo Express	DBRITE	ASR-9
YNG TRACON	Youngstown	ARTS IIA	
YNG ATCT	Youngstown Muni	DBRITE	ASR-8

* Approach Services projected to be absorbed by [LOC ID]

** FAA Receiving Responsibility per DOD/FAA MOA

*** Center Provides Approach Control Service

Cleveland Center - ZOB



Long Range Radars

Legend	
⊙	ASR
●	ARSR
ARSR Controlled by ZOB (Solid Lines)	
ARSR Controlled by Adjacent Center (Dashed Lines)	
ARTCC Boundary (Bold Line)	

LOCATION	ST	CONTROLLED BY
Buffalo (Dansville)	NY	ZOB
Cleveland (Brecksville)	OH	ZOB
Detroit	MI	ZOB
Du Bois (Clearfield)	PA	ZOB
La Grange	IN	ZAU
London	OH	ZID
Pittsburgh (Oakdale)	PA	ZOB
Utica (Starr Hill)	NY	ZBW

Cleveland Center - ZOB
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	OWHD 2152	OWHD NON 2152	TOTAL STAFF	
Center ZOB	45	411	49	13	473	27	21	521
Standalones								
BUF	4	15	6	0	21	5	1	27
CAK	3	13	6	0	19	4	1	24
CKB	2	7	3	0	10	3	1	14
CLE	6	26	9	0	35	11	3	49
D21	10	49	8	5	62	16	6	84
ERI	3	7	3	0	10	3	1	14
FNT	2	11	6	0	17	4	1	22
LAN	3	14	6	0	20	4	1	25
MBS	3	10	6	0	16	4	1	21
MFD	2	13	3	0	16	3	1	20
MTC	3	-	-	-	-	-	-	20
PIT	10	34	10	3	47	15	6	68
ROC	3	14	6	0	20	6	1	27
TOL	4	14	6	0	20	4	1	25
YNG	3	11	6	0	17	4	1	22
Subtotal	61	238	84	8	330	86	26	462
TOTAL	106	649	133	21	803	113	47	983

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

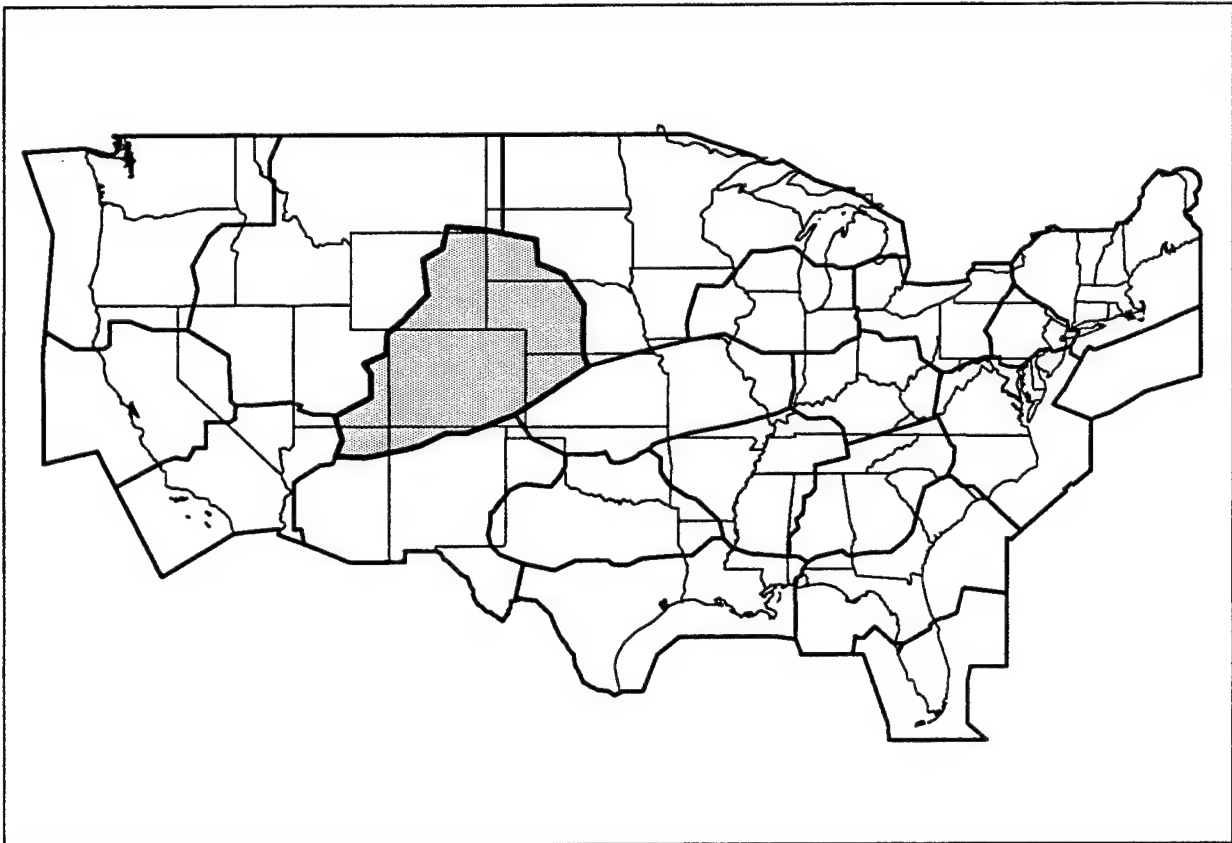
Staffing totals, with the exception of TOTAL STAFF, do not include Selfridge ANGB (MTC) as data was unavailable.

Column Definitions:

- OPNL RADAR POSNs Operational Radar Positions
- ATC Air Traffic Control Specialist and Air Traffic Assistant
- AS Area Supervisor
- TMC Traffic Management Coordinator
- OWHD Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)
- OWHD 2152 Overhead 2152
- OWHD NON 2152 Overhead Non 2152
- TOTAL STAFF Total Staff - Sum of OWHD, OWHD 2152 and OWHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.7
Denver Center - ZDV



Denver Center - ZDV
 Level 3 - Northwest Mountain Region (ANM)
 Adjacent Centers - ZAB, ZKC, ZLA, ZLC, ZMP

Approach Control Facilities to be Consolidated to Denver MCF and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
COS TRACON	Colorado Springs	CO	ANM	3
COS ATCT	Colorado Springs Muni (AF Academy)	CO	ANM	3
FCS ATCT	Butts AAF	CO	ANM	USA
D84 TRACON	Denver	CO	ANM	5
DEN ATCT	Stapleton Intl	CO	ANM	4
APA ATCT	Centennial	CO	ANM	2
BJC ATCT	Jeffco	CO	ANM	2
BKF ATCT	Buckley ANGB	CO	ANM	USAF
PUB TRACAB	Pueblo	CO	ANM	2
PUB ATCT	Pueblo Memorial	CO	ANM	2

Remaining Standalone Approach Control Facilities and Associated ATCTs

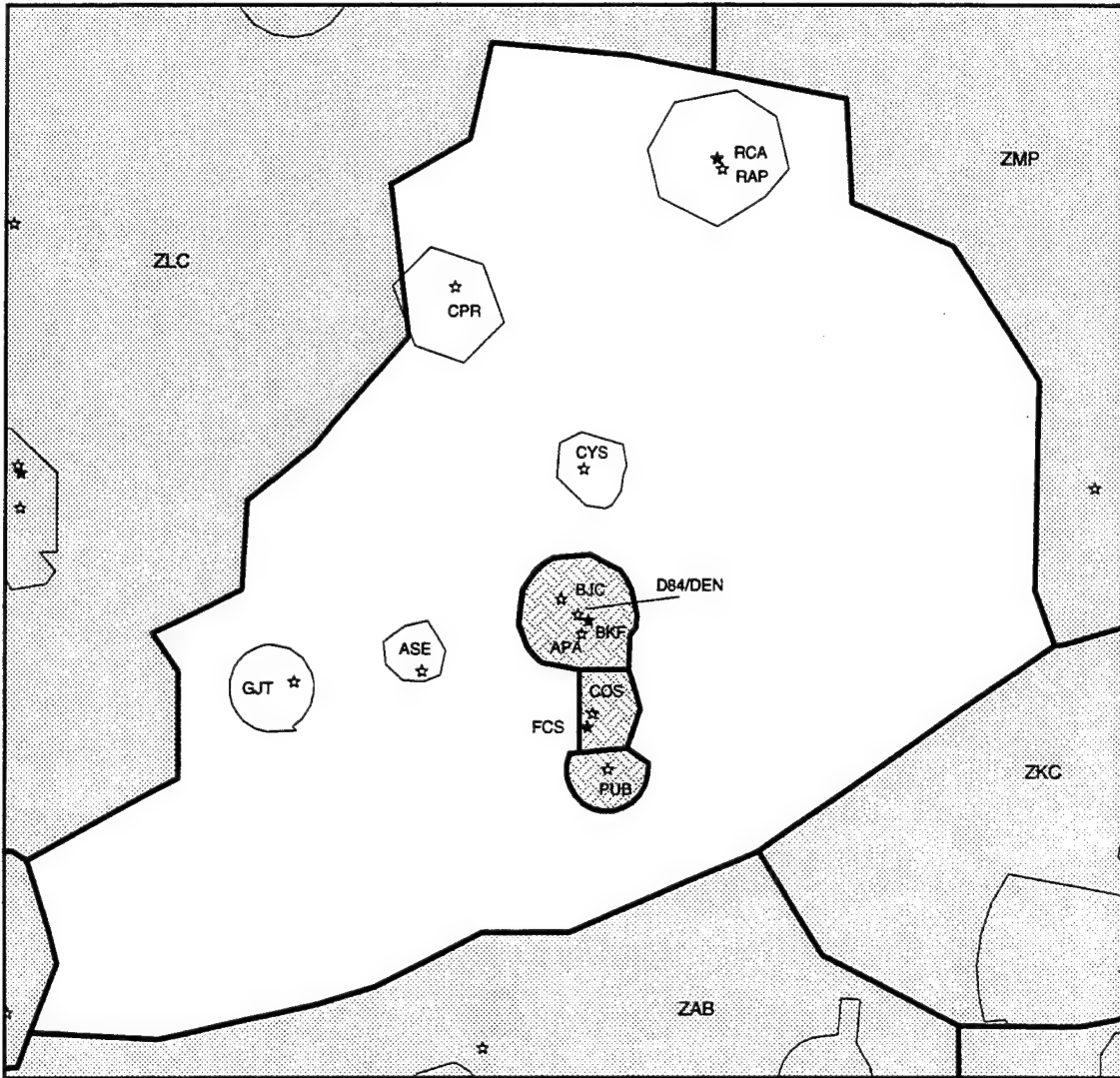
LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
ASE TRACAB	Aspen-Pitkin County	CO	ANM	2
ASE ATCT	Aspen-Pitkin County (Sardy Fld)	CO	ANM	2
CPR TRACON	Casper	WY	ANM	2
CPR ATCT	Natrona County Intl	WY	ANM	2
Projected GJT Non Radar	Grand Junction Approach Control	CO	ANM	1
GJT ATCT	Walker Fld	CO	ANM	1
RCA RAPCON	Ellsworth AFB	SD	AGL	USAF
RCA ATCT	Ellsworth AFB	SD	AGL	USAF
RAP ATCT	Rapid City Rgnl	SD	AGL	1
***	CYS ATCT	WY	ANM	1

NOTE: Grand Junction ATCT (GJT) (Walker Field) currently provides nonradar approach control and is projected to become a radar approach control.

Cheyenne ATCT (CYS) currently provides nonradar approach control with the center taking over when the tower is closed.

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Denver Center - ZDV



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
FAA & DOD TRACON Boundary (Fine Line)

Denver Center - ZDV

Long Range Radars

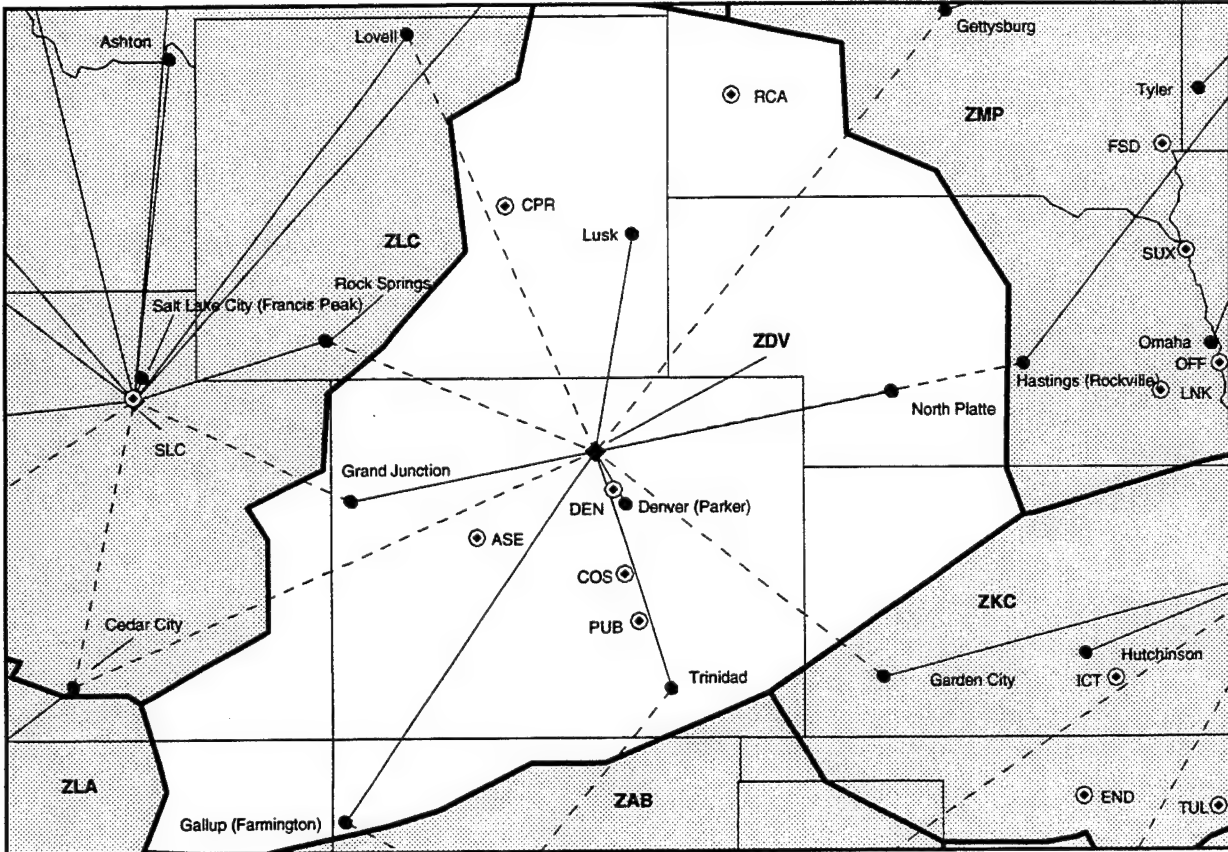
LOCATION	ST	CONTROLLED BY
Cedar City	UT	ZLA
Denver (Parker)	CO	ZDV
Gallup (Farmington)	NM	ZDV
Garden City	KS	ZKC
Gettysburg	SD	ZMP
Grand Junction	CO	ZDV
Hastings (Rockville)	NE	ZMP
Lovell	WY	ZLC
Lusk	WY	ZDV
North Platte	NE	ZDV
Rock Springs	WY	ZLC
Trinidad	CO	ZDV

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
MCF			
COS TRACON	Colorado Springs	ARTS IIA	
COS ATCT	Colorado Springs Muni (AF Academy)	DBRITE	ASR-8
FCS ATCT	Butts AAF	DBRITE	
D84 TRACON	Denver	ARTS IIIA	
DEN ATCT	Stapleton Intl	DBRITE	ASR-9
APA ATCT	Centennial	DBRITE	
BJC ATCT	Jeffco	DBRITE	
BKF ATCT	Buckley ANGB	DBRITE	
PUB TRACAB	Pueblo	ARTS IIA	
PUB ATCT	Pueblo Memorial	DBRITE	ASR-7E
STANDALONE			
ASE TRACAB	Aspen-Pitkin County	ARTS IIA	
ASE ATCT	Aspen-Pitkin County (Sardy Fld)	DBRITE	ASR-4
CPR TRACON	Casper	ARTS IIA	
CPR ATCT	Natrona County Intl	DBRITE	ASR-6
Projected GJT Non Radar	Grand Junction Approach Control	N/A	
GJT ATCT	Walker Fld	N/A	
RCA RAPCON	Ellsworth AFB	PIDP	
RCA ATCT	Ellsworth AFB	DBRITE	GPN-20
RAP ATCT	Rapid City Rgnl	DBRITE	
***	CYS ATCT Cheyenne	N/A	

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Denver Center - ZDV



Legend

- ⊙ ASR
- ARSR

ARSR Controlled by ZDV (Solid Lines)

ARSR Controlled by Adjacent Center (Dashed Lines)

ARTCC Boundary (Bold Line)

Denver Center - ZDV
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	OWHD 2152	OWHD NON 2152	TOTAL STAFF	
Center ZDV	38	286	35	11	332	25	21	378
MCF								
COS	3	13	6	0	19	4	1	24
D84	15	53	8	3	64	20	6	90
PUB	2	7	2	0	9	3	1	13
Subtotal	20	73	16	3	92	27	8	127
Standalone								
ASE	1	4	2	0	6	2	1	9
CPR	2	5	3	0	8	3	1	12
Subtotal	3	9	5	0	14	5	2	21
TOTAL	61	368	56	14	438	57	31	526

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

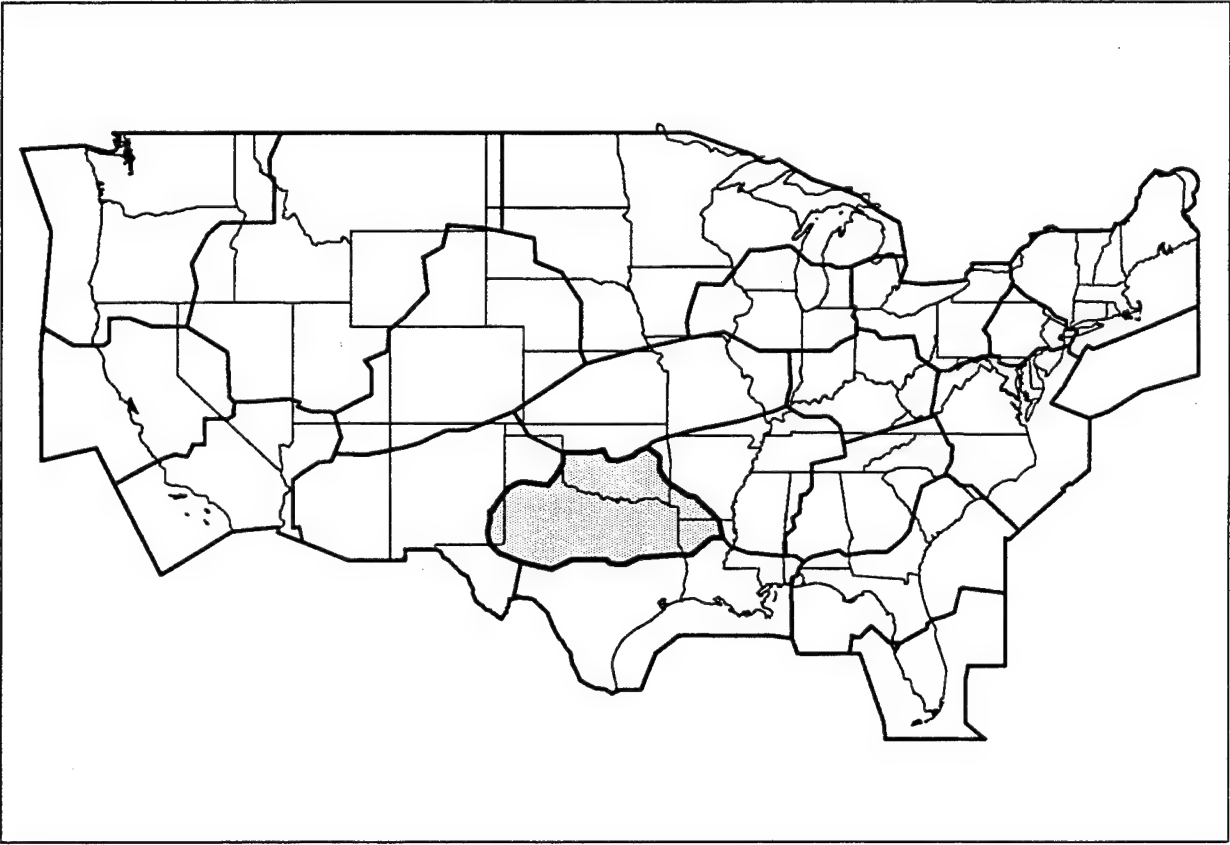
OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.8
Fort Worth Center - ZFW



Fort Worth Center - ZFW
Level 3 - Southwest Region (ASW)
Adjacent Centers - ZAB, ZHU, ZKC, ZME

Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH	
ABI TRACON	Abilene	TX	ASW	3	
ABI ATCT	Abilene Rgnl	TX	ASW	3	
DYS ATCT	Dyess AFB	TX	ASW	USAF	
ACT TRACON	Waco	TX	ASW	2	
ACT ATCT	Waco Rgnl	TX	ASW	2	
FSI ARAC	Henry Post AAF	OK	ASW	USA	
FSI ATCT	Henry Post AAF	OK	ASW	USA	
LAW ATCT	Lawton Muni	OK	ASW	1	
GGG TRACAB	Longview TRACAB	TX	ASW	2	
GGG ATCT	Gregg County	TX	ASW	2	
GRK ARAC	Robert Gray AAF	TX	ASW	USA	
GRK ATCT	Robert Gray AAF	TX	ASW	USA	
HLR ATCT	Hood AAF	TX	ASW	USA	
LBB TRACON	Lubbock	TX	ASW	4	
LBB ATCT	Lubbock Intl	TX	ASW	4	
REE ATCT	Reese AFB	TX	ASW	USAF	
LTS RAPCON	Altus AFB	OK	ASW	USAF	
LTS ATCT	Altus AFB	OK	ASW	USAF	
MAF TRACON	Midland	TX	ASW	3	
MAF ATCT	Midland Intl	TX	ASW	3	
MLU TRACAB	Monroe	LA	ASW	2	
MLU ATCT	Monroe Rgnl	LA	ASW	2	
OKC TRACON	Oklahoma City	OK	ASW	4	
OKC ATCT	Will Rogers World (FAA Academy)	OK	ASW	4	
PWA ATCT	Wiley Post	OK	ASW	1	
TIK ATCT	Tinker AFB	OK	ASW	USAF	
SHV TRACON	Shreveport	LA	ASW	3	
SHV ATCT	Shreveport Rgnl	LA	ASW	3	
DTN ATCT	Shreveport Downtown	LA	ASW	1	
BAD ATCT	Barksdale AFB	LA	ASW	USAF	
SPS RAPCON	Sheppard AFB	TX	ASW	USAF	
SPS ATCT	Sheppard AFB (Wichita Falls Muni)	TX	ASW	USAF	
***	SJT ATCT	Mathis Fld (San Angelo)	TX	ASW	2
***	TYR ATCT	Tyler Pounds Fld	TX	ASW	2
***	TXK ATCT	Texarkana Rgnl (Webb Field)	AR	ASW	1

NOTE: Mathis Field ATCT ((SJT)-San Angelo) provides radar approach control with the center taking over when the tower is closed. In the near future, approach control for Mathis Field will be absorbed by MAF.

Tyler Pounds Field ATCT (TYR) currently provides nonradar approach control with the center taking over when the tower is closed. In the near future, approach control for Pounds Field will be absorbed by GGG.

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

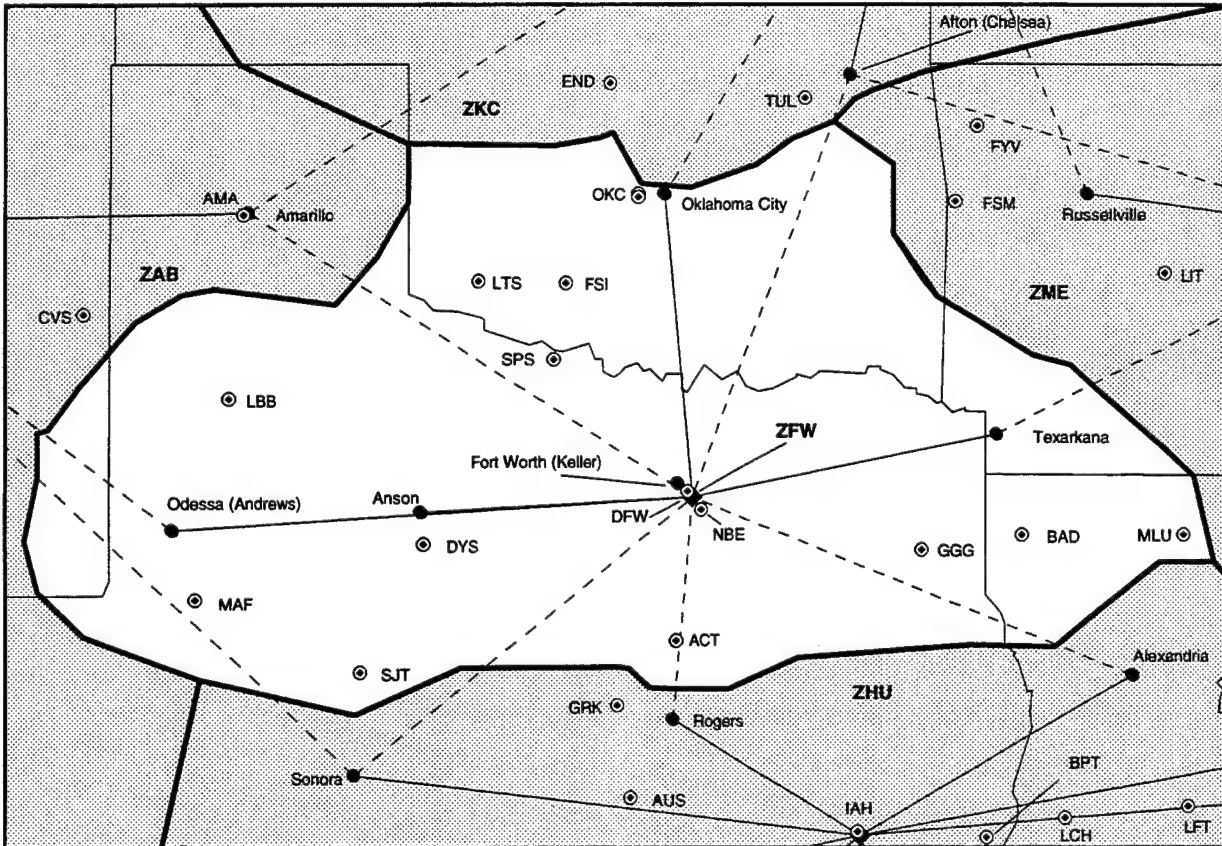
Fort Worth Center - ZFW

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
MCF			
D10 TRACON	Dallas - Ft Worth	ARTS IIIA	ASR-7/ASR-9
DFW ATCT	Dallas-Fort Worth Intl	DBRITE	
DAL ATCT	Dallas Love Fld	DBRITE	
FTW ATCT	Fort Worth Meacham	DBRITE	
ADS ATCT	Addison	DBRITE	
AFW ATCT	Fort Worth Alliance	N/A	
RBD ATCT	Redbird	DBRITE	
STANDALONE			
ABI TRACON	Abilene	ARTS IIA	ASR-5
ABI ATCT	Abilene Rgnl	DBRITE	
DYS ATCT	Dyess AFB	DBRITE	
ACT TRACON	Waco	ARTS IIA	ASR-6
ACT ATCT	Waco Rgnl	DBRITE	
FSI ARAC	Henry Post AAF	ARTS IIA	ASR-8
FSI ATCT	Henry Post AAF	DBRITE	
LAW ATCT	Lawton Muni	DBRITE	
GGG TRACAB	Longview	ARTS IIA	ASR-4
GGG ATCT	Gregg County	DBRITE	
GRK ARAC	Robert Gray AAF	ARTS IIA	ASR-8
GRK ATCT	Robert Gray AAF	DBRITE	
HLR ATCT	Hood AAF	N/A	
LBB TRACON	Lubbock	ARTS IIA	ASR-9
LBB ATCT	Lubbock Intl	DBRITE	
REE ATCT	Reese AFB	DBRITE	
LTS RAPCON	Altus AFB	PIDP	GPN-20
LTS ATCT	Altus AFB	DBRITE	
MAF TRACON	Midland	ARTS IIA	ASR-7
MAF ATCT	Midland Intl	DBRITE	
MLU TRACAB	Monroe	ARTS IIA	ASR-5
MLU ATCT	Monroe Rgnl	DBRITE	
OKC TRACON	Oklahoma City	ARTS IIIA	(2) ASR-9
OKC ATCT	Will Rogers World (FAA Academy)	DBRITE	
PWA ATCT	Wiley Post	DBRITE	
TIK ATCT	Tinker AFB	DBRITE	
SHV TRACON	Shreveport	ARTS IIIA	ASR-5
SHV ATCT	Shreveport Rgnl	DBRITE	
DTN ATCT	Shreveport Downtown	DBRITE	
BAD ATCT	Barksdale AFB	DBRITE	
SPS RAPCON	Sheppard AFB	PIDP	GPN-20
SPS ATCT	Sheppard AFB (Wichita Falls Muni)	DBRITE	
***	SJT ATCT Mathis Fld	DBRITE	ASR-9
***	TYR ATCT Pounds Fld	N/A	
***	TXK ATCT Texarkana Rgnl (Webb Field)	N/A	

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Fort Worth Center - ZFW



Long Range Radars

Legend	
⊙	ASR
●	ARSR
ARSR Controlled by ZFW (Solid Lines)	
ARSR Controlled by Adjacent Center (Dashed Lines)	
ARTCC Boundary (Bold Line)	

LOCATION	ST	CONTROLLED BY
Afton (Chelsea)	OK	ZKC
Alexandria	LA	ZHU
Amarillo	TX	ZAB
Anson	TX	ZFW
Fort Worth (Keller)	TX	ZFW
Odessa (Andrews)	TX	ZFW
Oklahoma City	OK	ZFW
Rogers	TX	ZHU
Sonora	TX	ZHU
Texarkana	AR	ZFW

Fort Worth Center - ZWF
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNS	ATC*	AS	TMC	CWF	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center ZFW	42	345	42	12	399	26	21	446
MCF D10	19	84	12	7	103	22	7	132
Subtotal	19	84	12	7	103	22	7	132
Standalones								
ABI	5	12	6	0	18	4	1	23
ACT	3	7	3	0	10	3	1	14
GCG	3	8	3	0	11	3	1	15
LBB	10	27	9	0	36	13	3	52
MAF	6	10	6	0	16	4	1	21
MLU	3	8	3	0	11	3	1	15
OKC	10	28	9	0	37	12	3	52
SHV	6	16	6	0	22	6	2	30
Subtotal	46	116	45	0	161	48	13	222
TOTAL	107	545	99	19	663	96	41	800

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Column Definitions:

OPNL RADAR POSNS Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant
AS Area Supervisor
TMC Traffic Management Coordinator

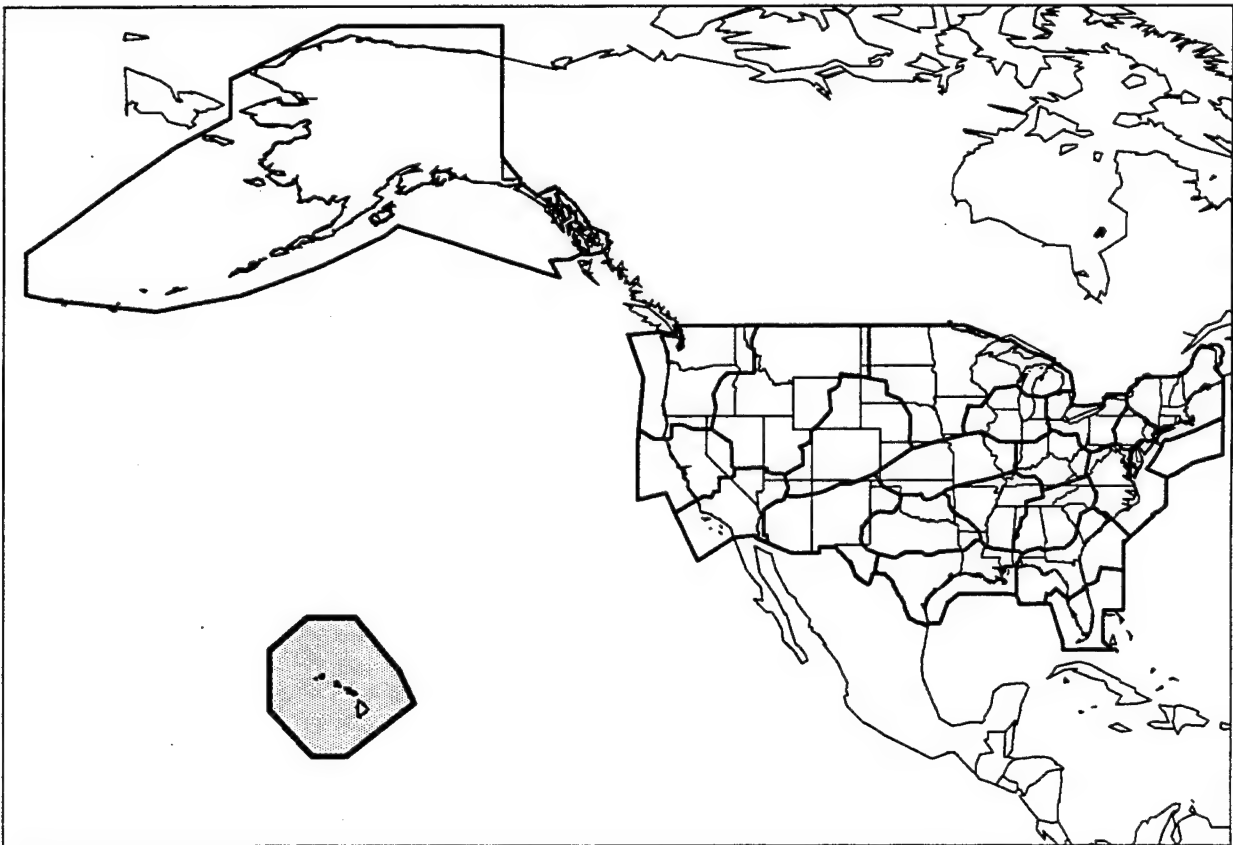
CWF Contoller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

OVHD 2152 Overhead 2152
OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.9
Honolulu Center - ZHN



Honolulu Center - ZHN
Level 4 - Western Pacific Region (AWP)
Adjacent Centers - NONE

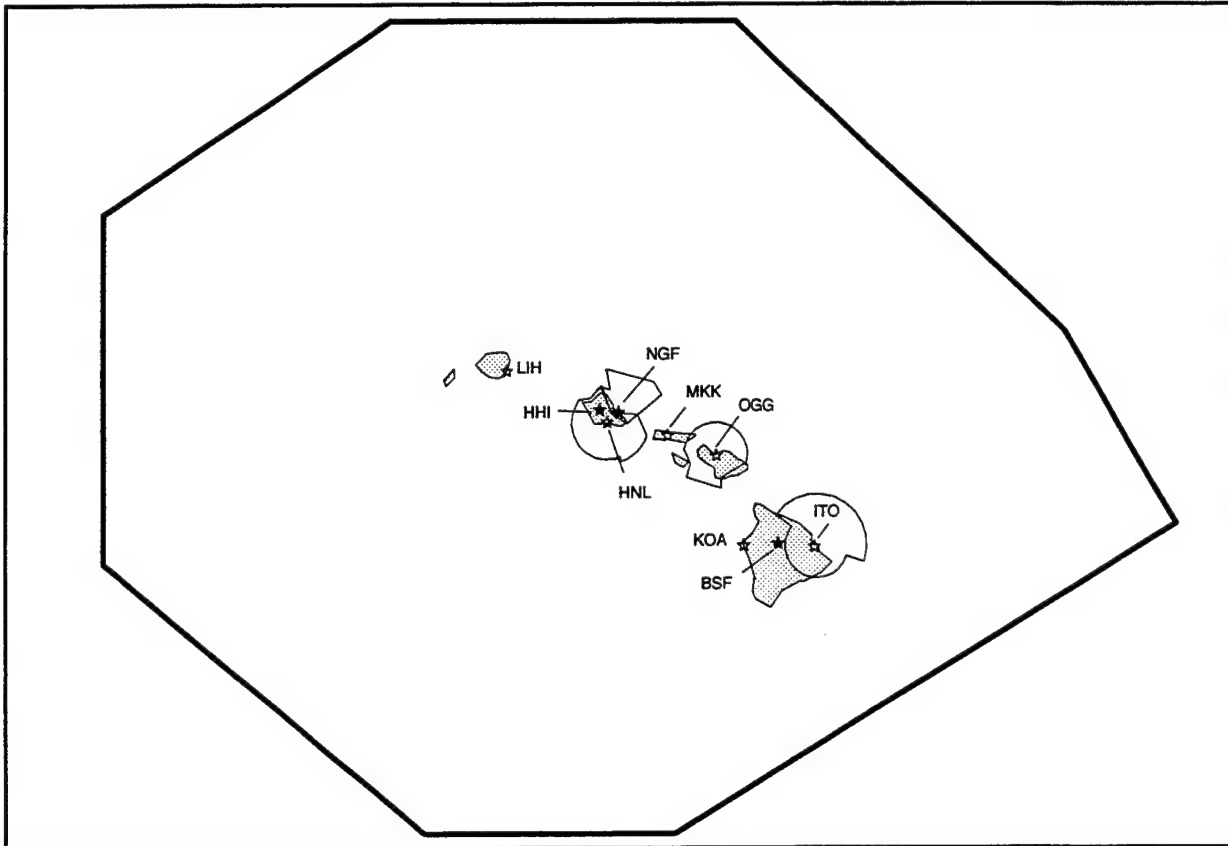
Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
HNL TRACON	Honolulu	HI	AWP	4
HNL ATCT	Honolulu Intl	HI	AWP	4
HHI ATCT	Schofield Brks	HI	AWP	USAF
ITO TRACAB	Hilo	HI	AWP	2
ITO ATCT	Hilo Intl (Lyman Fld)	HI	AWP	2
KWA TRACAB	Kwajalein	MI	AWP	2
KWA ATCT	Bucholtz AAF	MI	AWP	USA
NGF RATCF	Kaneohe Bay MCAS	HI	AWP	USMC
NGF ATCT	Kaneohe Bay MCAS	HI	AWP	USMC
ZUA CERAP	Guam	GU	AWP	3
GUA ATCT	Anderson AFB	GU	AWP	USAF
***	OGG ATCT	HI	AWP	3
***	KOA ATCT	HI	AWP	1
***	LIH ATCT	HI	AWP	1
***	MKK ATCT	HI	AWP	1
***	BSF ATCT	HI	AWP	USA

NOTE: Pago Pago Intl ATCT (PPG) provides full time non radar approach control. Pago Pago ATCT is located on the island of Tutuila in the American Samoas.

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Honolulu Center - ZHN



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
FAA & DOD TRACON Boundary (Fine Line)

NOTE:

Guam CERAP (ZUA) and
Kwajalein TRACAB (KWA)
are not shown on this map.

Honolulu Center - ZHN

Long Range Radars

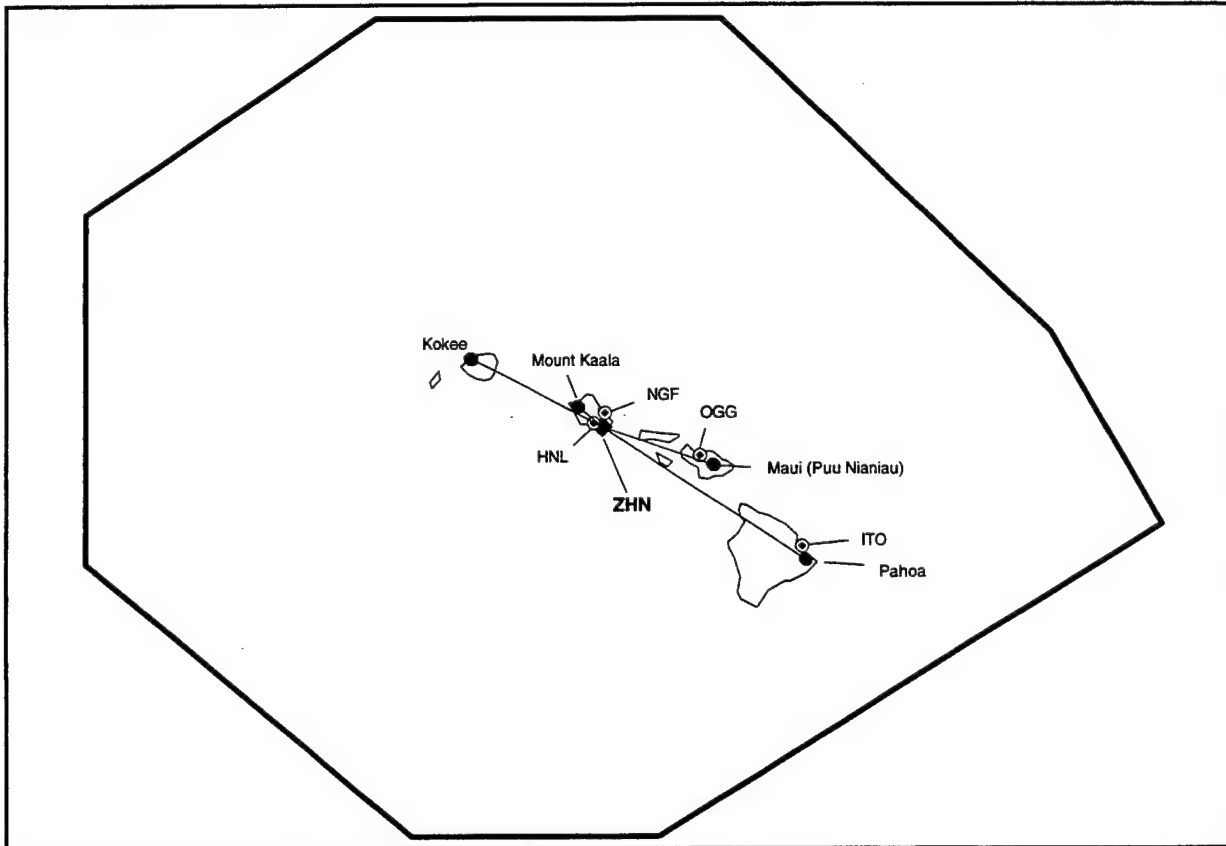
LOCATION	ST	CONTROLLED BY
Kokee	HI	ZHN
Maui (Puu Nianiau)	HI	ZHN
Mount Kaala	HI	ZHN
Pahoa	HI	ZHN

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
STANDALONE			
HNL TRACON	Honolulu	ARTS IIIA	
	HNL ATCT Honolulu Intl	DBRITE	ASR-9
	HHI ATCT Schofield Brks	DBRITE	
ITO TRACAB	Hilo	ARTS IIA	
	ITO ATCT Hilo Intl (Lyman Fld)	DBRITE	ASR-8
KWA TRACAB	Kwajalein	UNK	
	KWA ATCT Bucholtz AAF	DBRITE	UNK
NGF RATCF	Kaneohe Bay MCAS	TPX-42	
	NGF ATCT Kaneohe Bay MCAS	BRANDS	ASR-9
ZUA CERAP	Guam	ARTS IIA	
	GUA ATCT Anderson AFB	DBRITE	ASR-8
***	OGG ATCT Kahului	DBRITE	ASR-7
***	KOA ATCT Kona Ke Ahole	N/A	
***	LIH ATCT Lihue	N/A	
***	MKK ATCT Molokai	N/A	
***	BSF ATCT Pahalouloa Training Area	NONE	

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Honolulu Center - ZHN



Legend

- ⊙ ASR
- ARSR

ARSR Controlled by ZHN (Solid Lines)
ARSR Controlled by Adjacent Center (Dashed Lines)

ARTCC Boundary (Bold Line)

NOTE:

Guam CERAP (ZUA) and
Kwajalein TRACAB (KWA)
are not shown on this map.

Honolulu Center-ZHN
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	OWHD 2152	OWHD NON 2152	TOTAL STAFF	
Center ZHN	9	-	-	-	-	-	-	
Standalone								
HNL	7	26	9	1	36	11	3	50
ITO	3	-	1	0	-	1	15	-
KWA	-	3	2	0	5	0	0	5
ZUA	3	-	-	-	-	-	-	-
Subtotal	13	29	12	1	41	12	18	55
TOTAL	22	29	12	1	41	12	18	55

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

1994 Staffing Standards for Honolulu Center (ZHN) and Guam CERAP (ZUA) are not included as they were unavailable.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

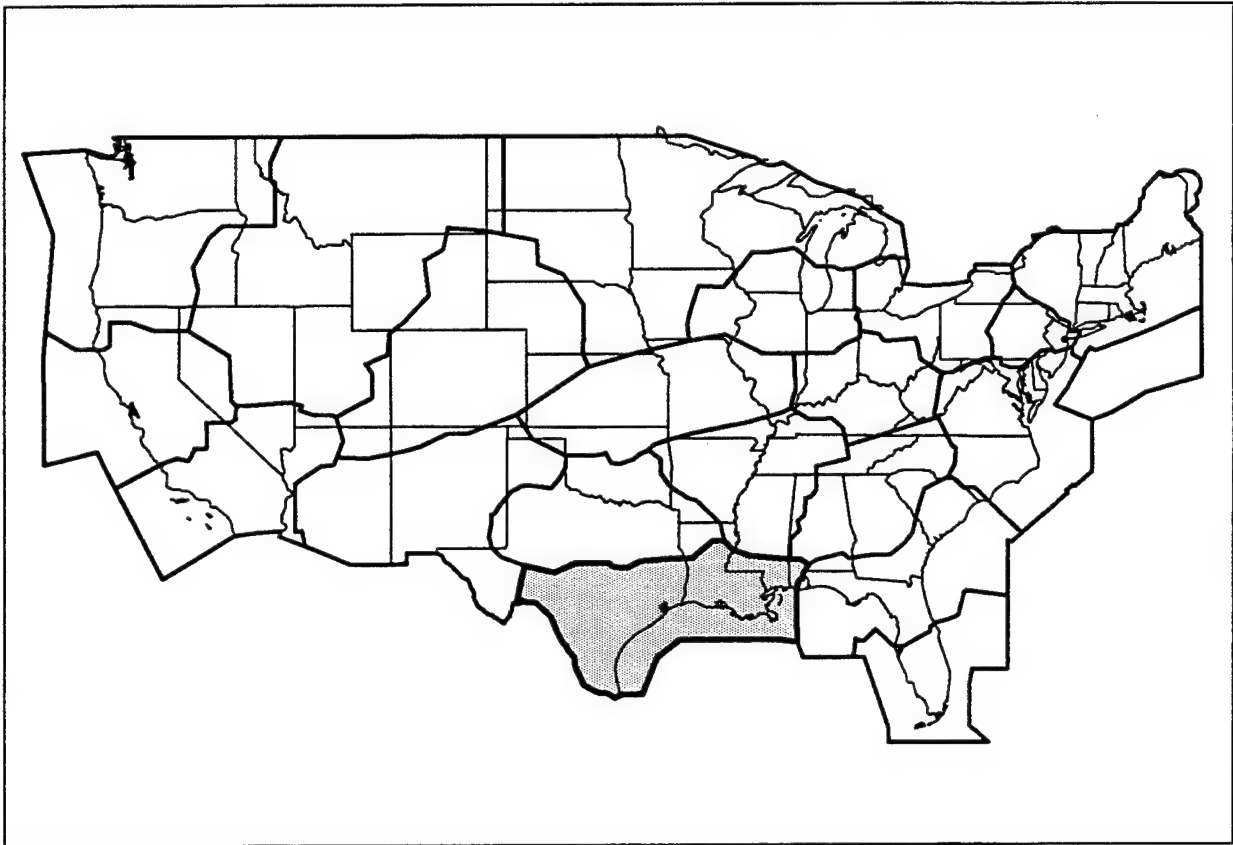
OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.10
Houston Center - ZHU



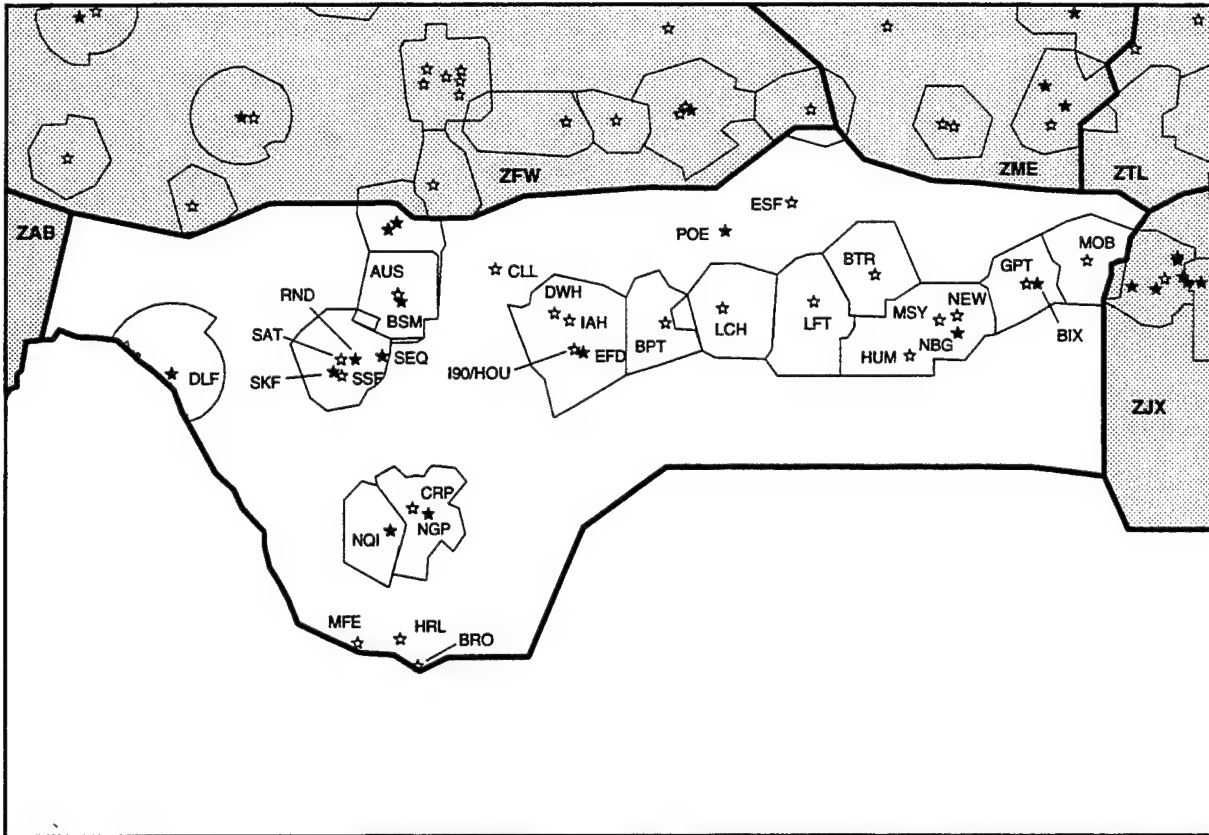
Houston Center - ZHU
Level 3 - Southwest Region (ASW)
Adjacent Centers - ZAB, ZFW, ZJX, ZME, ZTL

Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH	
AUS TRACON	Austin	TX	ASW	3	
AUS ATCT	Robert Mueller Muni	TX	ASW	3	
BPT TRACON	Beaumont	TX	ASW	2	
BPT ATCT	Jefferson County	TX	ASW	2	
BTR TRACON	Baton Rouge	LA	ASW	3	
BTR ATCT	Baton Rouge Metropolitan	LA	ASW	3	
CRP TRACON	Corpus Christi	TX	ASW	4	
CRP ATCT	Corpus Christi Intl	TX	ASW	4	
BRO ATCT	Brownsville/South Padre Island Intl	TX	ASW	1	
HRL ATCT	Rio Grande Valley Intl	TX	ASW	1	
MFE ATCT	Miller Intl	TX	ASW	1	
NGP ATCT	Corpus Christi NAS	TX	ASW	USN	
DLF RAPCON	Laughlin AFB	TX	ASW	USAF	
DLF ATCT	Laughlin AFB	TX	ASW	USAF	
GPT TRACON	Gulfport	MS	ASO	3	
GPT ATCT	Gulfport-Biloxi Rgnl	MS	ASO	3	
BIX ATCT	Keesler AFB	MS	ASO	USAF	
I90 TRACON	Houston	TX	ASW	5	
HOU ATCT	William P Hobby	TX	ASW	3	
IAH ATCT	Houston Intercontinental	TX	ASW	3	
DWH ATCT	D W Hooks Memorial	TX	ASW	2	
EFD ATCT	Ellington Field ANGB	TX	ASW	USAF	
LCH TRACAB	Lake Charles	LA	ASW	2	
LCH ATCT	Lake Charles Rgnl	LA	ASW	2	
POE ATCT	Polk AAF	LA	ASW	USA	
LFT TRACON	Lafayette	LA	ASW	3	
LFT ATCT	Lafayette Rgnl	LA	ASW	3	
MOB TRACON	Mobile	AL	ASO	3	
MOB ATCT	Mobile Rgnl (Bates Field)	AL	ASO	3	
MSY TRACON	New Orleans	LA	ASW	3	
MSY ATCT	New Orleans Intl (Moisant Fld)	LA	ASW	3	
NEW ATCT	Lakefront	LA	ASW	2	
HUM ATCT	Houma-Terrebonne	LA	ASW	1	
NBG ATCT	Alvin Callendar Field (New Orleans NAS)	LA	ASW	USN	
NQI RATCF	Kingsville NAS	TX	ASW	USN	
NQI ATCT	Kingsville NAS	TX	ASW	USN	
SAT TRACON	San Antonio	TX	ASW	4	
SAT ATCT	San Antonio Intl	TX	ASW	4	
SSF ATCT	Stinson Muni	TX	ASW	1	
RND ATCT	Randolph AFB East	TX	ASW	USAF	
SEQ ATCT	Randolph AFB West (Aux)	TX	ASW	USAF	
SKF ATCT	Kelly AFB	TX	ASW	USAF	
***	CLL ATCT	Easterwood Fld	TX	ASW	1
***	ESF ATCT	Alexandria Esler Rgnl	LA	ASW	1

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Houston Center - ZHU



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)

Houston Center - ZHU

Automation, Tower Display, and Short Range Radars

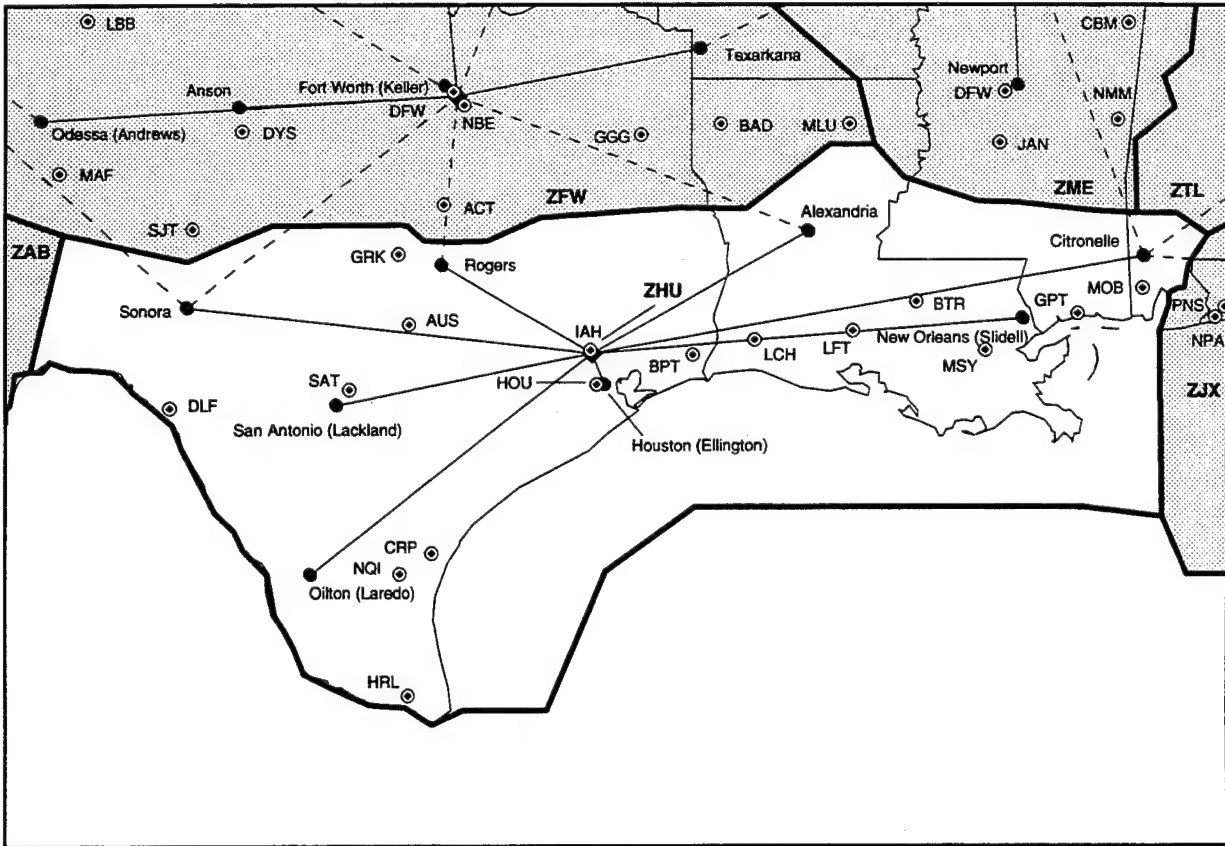
LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
STANDALONE			
AUS TRACON	Austin	ARTS IIA	
AUS ATCT	Robert Mueller Muni	DBRITE	ASR-9
BPT TRACON	Beaumont	ARTS IIA	
BPT ATCT	Jefferson County	DBRITE	ASR-7
BTR TRACON	Baton Rouge	ARTS IIA	
BTR ATCT	Baton Rouge Metropolitan	DBRITE	ASR-7
CRP TRACON	Corpus Christi	ARTS IIA	
CRP ATCT	Corpus Christi Intl	DBRITE	ASR-8
BRO ATCT	Brownsville/South Padre Island Intl	DBRITE	
HRL ATCT	Rio Grande Valley Intl	DBRITE	ASR-9
MFE ATCT	Miller Intl	DBRITE	
NGP ATCT	Corpus Christi NAS	BRANDS	
DLF RAPCON	Laughlin AFB	PIDP	
DLF ATCT	Laughlin AFB	DBRITE	GPN-12
GPT TRACON	Gulfport	ARTS IIA	
GPT ATCT	Gulfport-Biloxi Rgnl	DBRITE	ASR-4
BIX ATCT	Keesler AFB	DBRITE	
I90 TRACON	Houston	ARTS IIIA	
HOU ATCT	William P Hobby	DBRITE	ASR-9
IAH ATCT	Houston Intercontinental	DBRITE	ASR-9
DWH ATCT	D W Hooks Memorial	DBRITE	
EFD ATCT	Ellington Field ANGB	DBRITE	
LCH TRACAB	Lake Charles	ARTS IIA	
LCH ATCT	Lake Charles Rgnl	DBRITE	ASR-6
POE ATCT	Polk AAF	DBRITE	
LFT TRACON	Lafayette	ARTS IIA	
LFT ATCT	Lafayette Rgnl	DBRITE	ASR-6
MOB TRACON	Mobile	ARTS IIA	
MOB ATCT	Mobile Rgnl (Bates Field)	DBRITE	ASR-7F
MSY TRACON	New Orleans	ARTS IIIA	
MSY ATCT	New Orleans Intl (Moisant Fld)	DBRITE	ASR-9
NEW ATCT	Lakefront	DBRITE	
HUM ATCT	Houma-Terrebonne	N/A	
NBG ATCT	Alvin Callendar Field (New Orleans NAS)	BRANDS	
NQI RATCF	Kingsville NAS	DAIR	
NQI ATCT	Kingsville NAS	BRANDS	GPN-27
SAT TRACON	San Antonio	ARTS IIIA	
SAT ATCT	San Antonio Intl	DBRITE	ASR-9
SSF ATCT	Stinson Muni	DBRITE	
RND ATCT	Randolph AFB East	DBRITE	
SEQ ATCT	Randolph AFB West (Aux)	DBRITE	
SKF ATCT	Kelly AFB	DBRITE	
***	CLL ATCT Easterwood Fld	N/A	
***	ESF ATCT Alexandria Esler Rgnl	N/A	

* Approach Services projected to be absorbed by [LOC ID]

** FAA Receiving Responsibility per DOD/FAA MOA

*** Center Provides Approach Control Service

Houston Center - ZHU



Long Range Radars

Legend	
⊙	ASR
●	ARSR
ARSR Controlled by ZHU (Solid Lines)	
ARSR Controlled by Adjacent Center (Dashed Lines)	
ARTCC Boundary (Bold Line)	

LOCATION	ST	CONTROLLED BY
Alexandria	LA	ZHU
Citronelle	AL	ZHU
Houston (Ellington)	TX	ZHU
New Orleans (Slidell)	LA	ZHU
Oilton (Laredo)	TX	ZHU
Rogers	TX	ZHU
San Antonio (Lackland)	TX	ZHU
Sonora	TX	ZHU

Houston Center - ZHU
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	OWHD 2152	OWHD NON 2152	TOTAL STAFF	
Center ZHU	41	278	42	12	332	28	21	381
Standalones								
AUS	7	23	6	0	29	5	1	35
BPT	4	7	3	0	10	3	1	14
BTR	6	12	6	0	18	4	1	23
CRP	9	30	9	0	39	10	3	52
GPT	2	10	6	0	16	4	1	21
I90	11	52	8	5	65	18	6	89
LCH	4	7	3	0	10	3	1	14
LFT	6	13	6	0	19	4	1	24
MOB	3	12	6	0	18	4	1	23
MSY	7	20	6	0	26	8	2	36
SAT	11	33	9	0	42	12	4	58
Subtotal	70	219	68	5	292	75	22	389
TOTAL	111	497	110	17	624	103	43	770

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

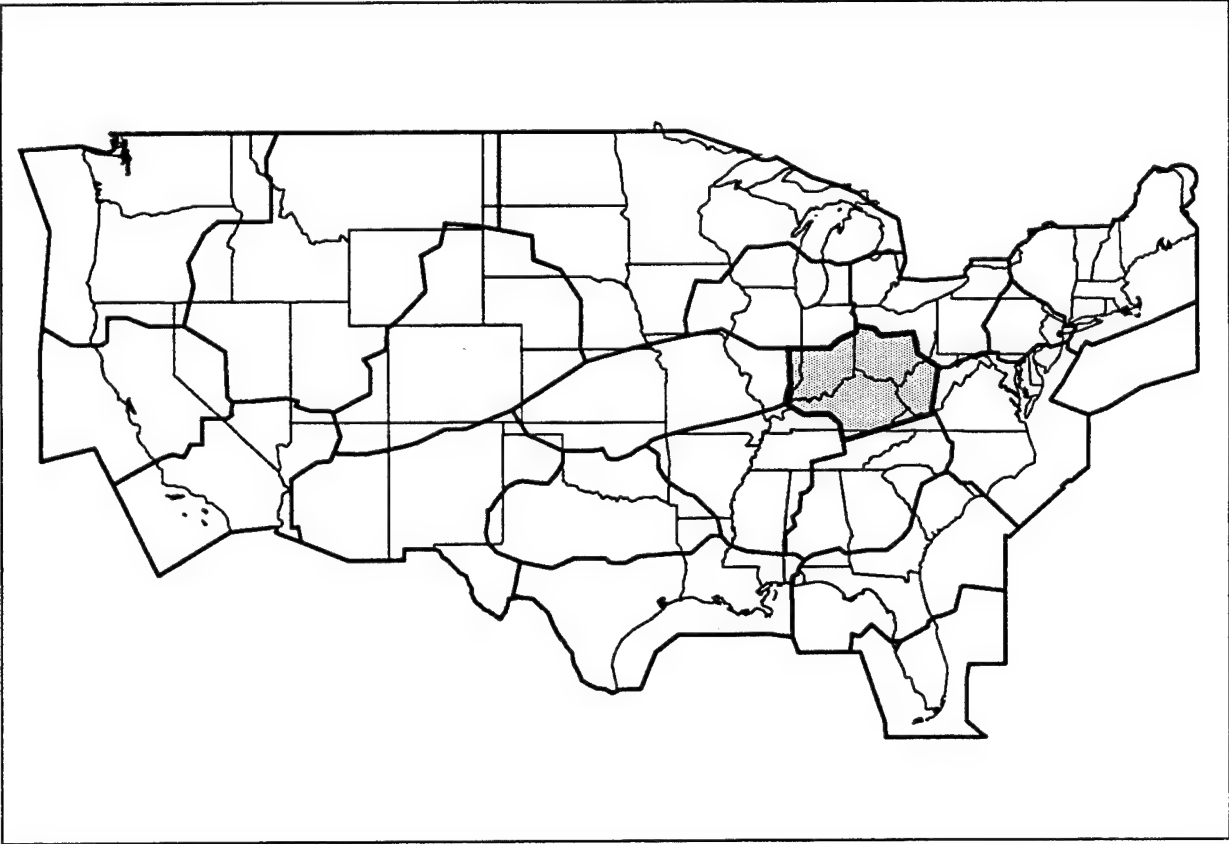
OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.11
Indianapolis Center - ZID



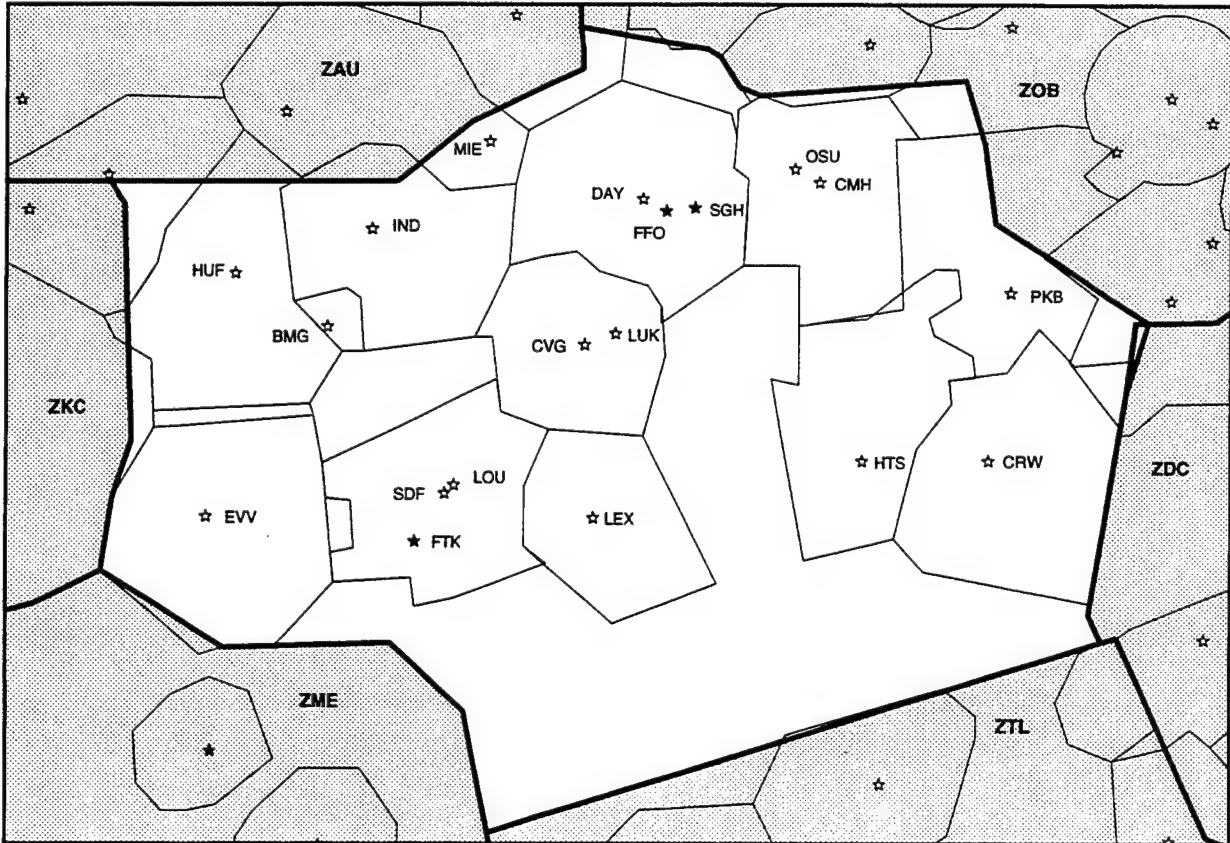
Indianapolis Center - ZID
 Level 3 - Great Lakes Region (AGL)
 Adjacent Centers - ZAU, ZDC, ZKC, ZME, ZOB, ZTL

Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH	
CMH TRACON	Columbus	OH	AGL	4	
CMH ATCT	Port Columbus Intl	OH	AGL	4	
OSU ATCT	Ohio State University	OH	AGL	2	
CRW TRACON	Charleston	WV	AEA	3	
CRW ATCT	Yeager	WV	AEA	3	
CVG TRACON	Cincinnati	KY	ASO	4	
CVG ATCT	Cincinnati/Northern Kentucky Intl	KY	ASO	4	
LUK ATCT	Cincinnati Muni (Lunken Fld)	OH	AGL	1	
DAY TRACON	Dayton	OH	AGL	4	
DAY ATCT	Dayton Intl-James M Cox	OH	AGL	4	
FFO ATCT	Wright-Patterson AAF	OH	AGL	USA	
SGH ATCT	Springfield ANGB (Beckley Muni)	OH	AGL	USAF	
EVV TRACON	Evansville	IN	AGL	3	
EVV ATCT	Evansville Rgnl	IN	AGL	3	
HTS TRACON	Huntington	WV	AEA	2	
HTS ATCT	Tri-State (Milton J Ferguson Fld)	WV	AEA	2	
HUF TRACON	Terre Haute	IN	AGL	3	
HUF ATCT	Hulman Rgnl	IN	AGL	2	
BMG ATCT	Monroe County	IN	AGL	1	
IND TRACON	Indianapolis	IN	AGL	4	
IND ATCT	Indianapolis Intl	IN	AGL	4	
LEX TRACON	Lexington	KY	ASO	3	
LEX ATCT	Blue Grass	KY	ASO	3	
SDF TRACON	Standiford	KY	ASO	3	
SDF ATCT	Standiford Fld	KY	ASO	3	
LOU ATCT	Bowman Fld	KY	ASO	3	
FTK ATCT	Godman AAF	KY	ASO	USA	
***	MIE ATCT	Delaware County (Johnson Fld)	IN	AGL	1
***	PKB ATCT	Wood County (Gill Robb Wilson Fld)	WV	AEA	1

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Indianapolis Center - ZID



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
FAA & DOD TRACON Boundary (Fine Line)

Indianapolis Center - ZID

Long Range Radars

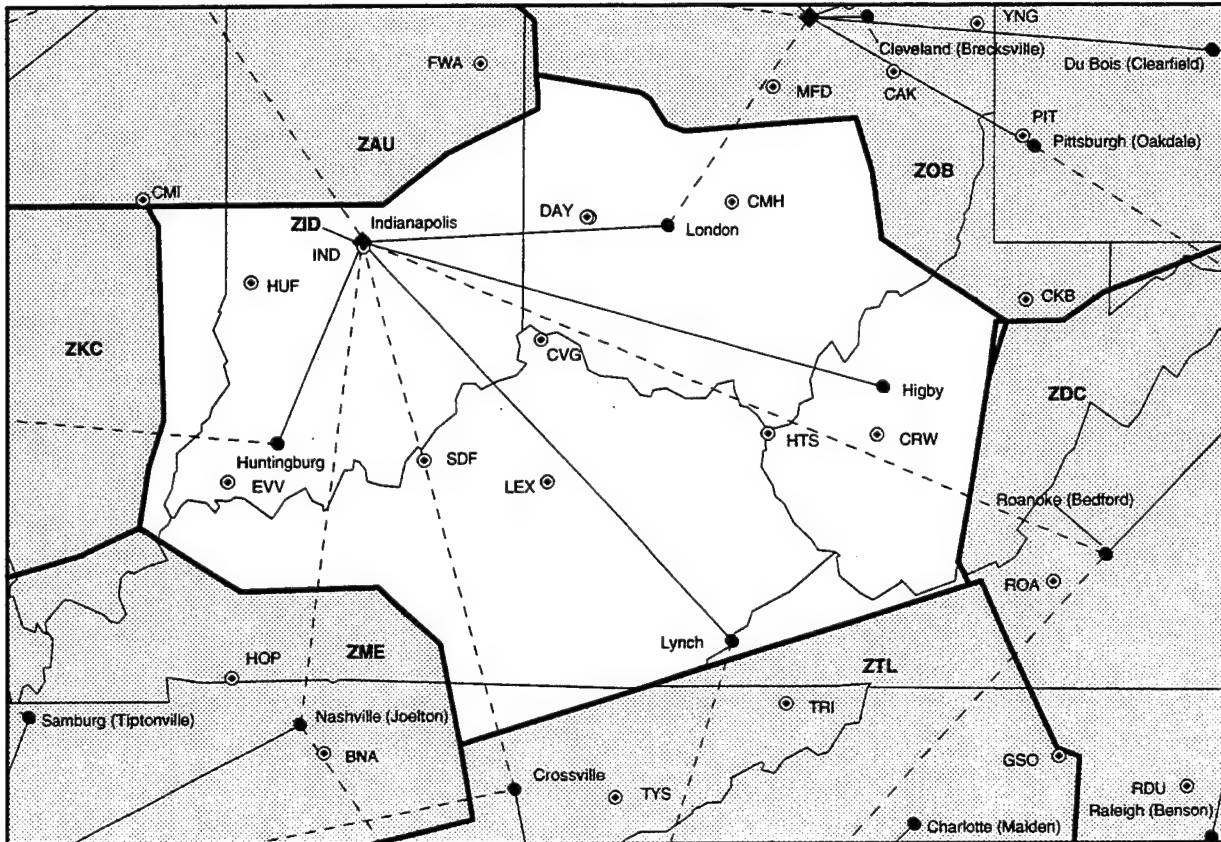
LOCATION	ST	CONTROLLED BY
Crossville	TN	ZTL
Highby	WV	ZID
Huntingburg	IN	ZID
Indianapolis	IN	ZID
London	OH	ZID
Lynch	KY	ZID
Nashville (Joelton)	TN	ZME
Roanoke (Bedford)	VA	ZDC

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
STANDALONE			
CMH TRACON	Columbus	ARTS IIIA	
CMH ATCT	Port Columbus Intl	DBRITE	ASR-8
OSU ATCT	Ohio State University	DBRITE	
CRW TRACON	Charleston	ARTS IIA	
CRW ATCT	Charleston Yeager	DBRITE	ASR-8
CVG TRACON	Cincinnati	ARTS IIIA	
CVG ATCT	Cincinnati/Northern Kentucky Intl	DBRITE	(2) ASR-8
LUK ATCT	Cincinnati Muni (Lunken Fld)	DBRITE	
DAY TRACON	Dayton	ARTS IIIA	
DAY ATCT	Dayton Intl-James M Cox	DBRITE	ASR-8/ASR-9
FFO ATCT	Wright-Patterson AAF	DBRITE	
SGH ATCT	Springfield ANGB (Beckley Muni)	N/A	
EVV TRACON	Evansville	ARTS IIA	
EVV ATCT	Evansville Rgnl	DBRITE	ASR-8D
HTS TRACON	Huntington	ARTS IIA	
HTS ATCT	Tri-State (Milton J Ferguson Fld)	DBRITE	ASR-4
HUF TRACON	Terre Haute	ARTS IIA	
HUF ATCT	Hulman Rgnl	DBRITE	ASR-5
BMG ATCT	Monroe County	N/A	
IND TRACON	Indianapolis	ARTS IIIA	
IND ATCT	Indianapolis Intl	DBRITE	ASR-9
LEX TRACON	Lexington	ARTS IIA	
LEX ATCT	Blue Grass	DBRITE	ASR-7
SDF TRACON	Standiford	ARTS IIIA	
SDF ATCT	Standiford Fld	DBRITE	ASR-8
LOU ATCT	Bowman Fld	DBRITE	
FTK ATCT	Godman AAF	N/A	
***	MIE ATCT Delaware County (Johnson Fld)	N/A	
***	PKB ATCT Wood County (Gill Robb Wilson Fld)	N/A	

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Indianapolis Center - ZID



Legend

- ⊙ ASR
- ARSR

ARSR Controlled by ZID (Solid Lines)

ARSR Controlled by Adjacent Center (Dashed Lines)

ARTCC Boundary (Bold Line)

Indianapolis Center - ZID
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	CWF	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center ZID	37	331	35	10	376	25	21	422
Standalones								
CMH	6	28	9	0	37	11	4	52
CRW	3	11	6	0	17	4	1	22
CVG	9	31	9	0	40	12	4	56
DAY	6	28	9	0	37	10	2	49
EVV	3	11	6	0	17	4	1	22
HTS	2	6	2	0	8	3	1	12
HUF	2	7	3	0	10	3	1	14
IND	5	28	9	0	37	13	4	54
LEX	3	10	6	0	16	4	1	21
SDF	5	25	6	0	31	6	1	38
Subtotal	44	185	65	0	250	70	20	340
TOTAL	81	516	100	10	626	95	41	762

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

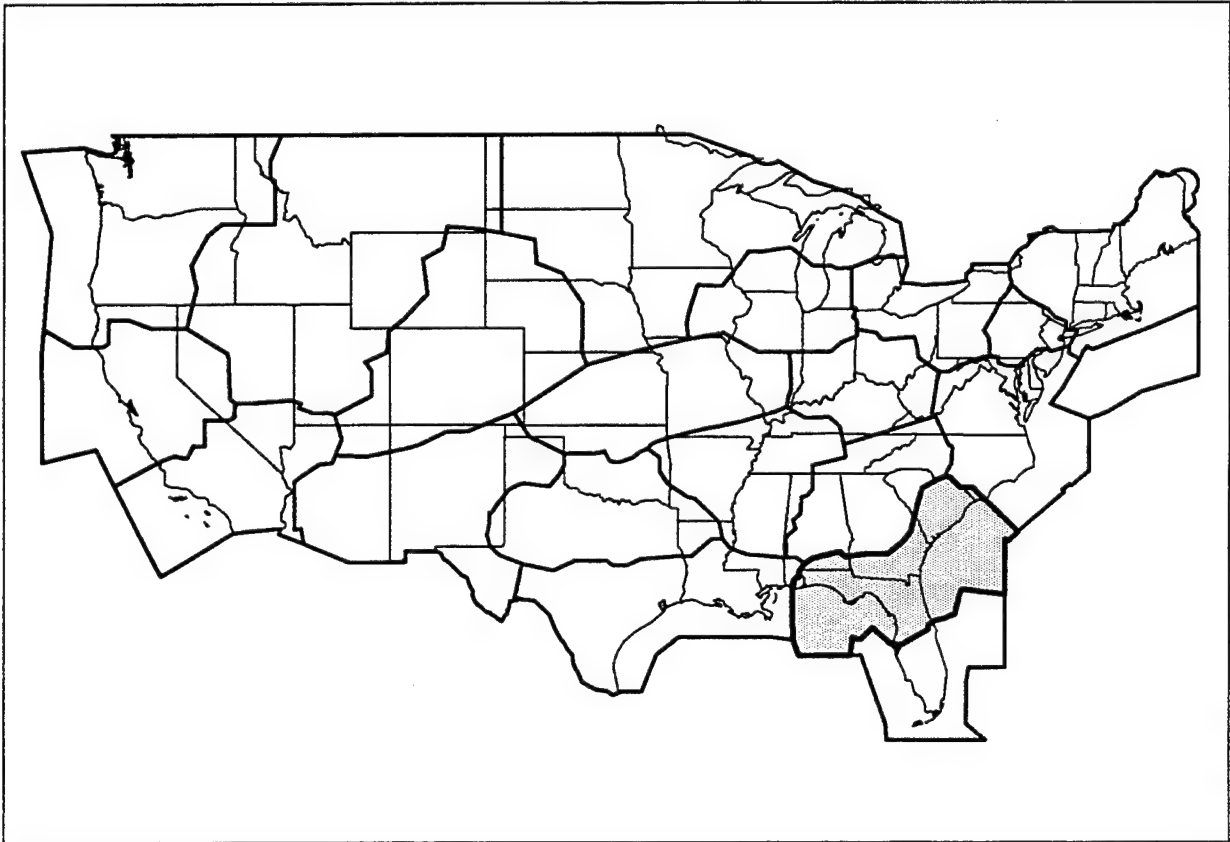
OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.12
Jacksonville Center - ZJX



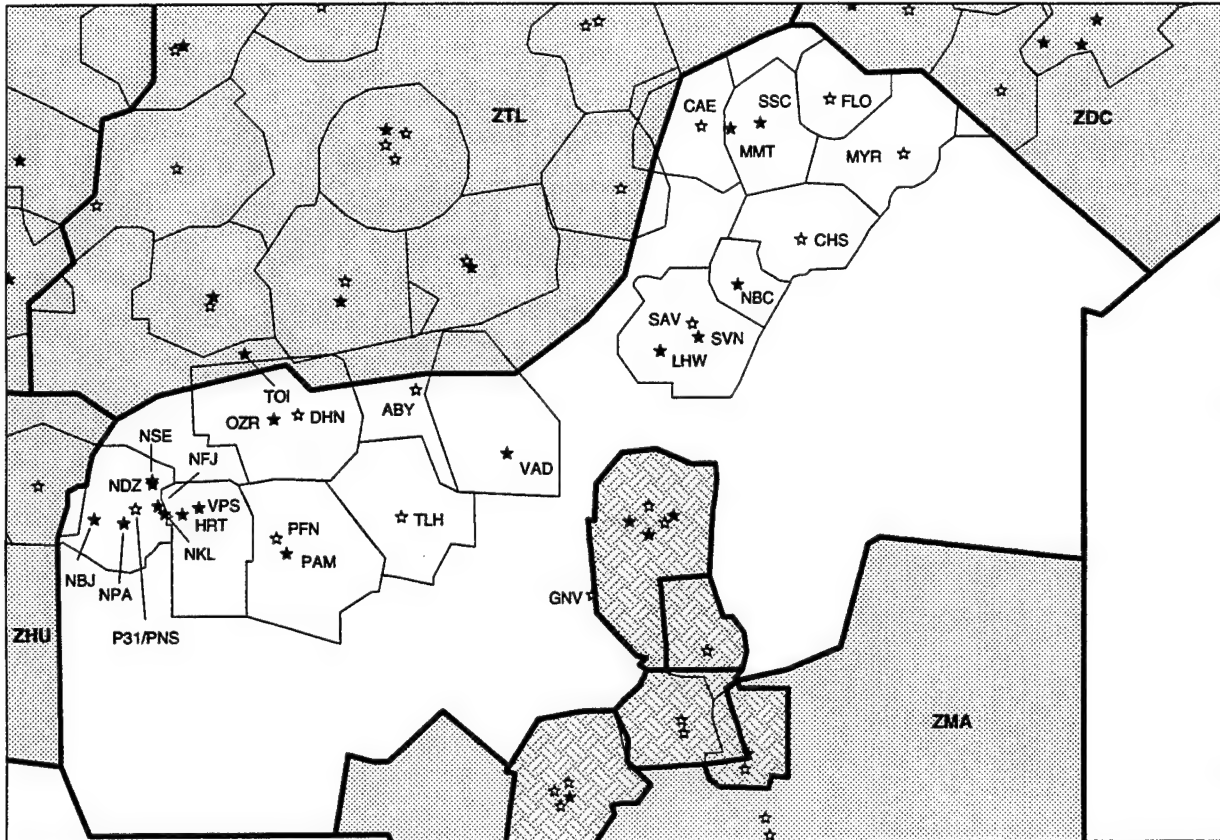
Jacksonville Center - ZJX
Level 3 - Southern Region (ASO)
Adjacent Centers - ZDC, ZHU, ZMA, ZTL

Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH	
CAE TRACON	Columbia	SC	ASO	3	
CAE ATCT	Columbia Metropolitan	SC	ASO	3	
CHS TRACON	Charleston	SC	ASO	3	
CHS ATCT	Charleston Intl	SC	ASO	3	
FLO TRACON	Florence	SC	ASO	2	
FLO ATCT	Florence Rgnl	SC	ASO	1	
MYR TRACON	Myrtle Beach	SC	ASO	2	
MYR ATCT	Myrtle Beach Jetport (BASE CLOSURE)	SC	ASO	2	
NBC RATCF	Beaufort MCAS	SC	ASO	USMC	
NBC ATCT	Merritt Field MCAS	SC	ASO	USMC	
OZR ARAC	Cairns AAF	AL	ASO	USA	
OZR ATCT	Cairns AAF	AL	ASO	USA	
DHN ATCT	Dothan	AL	ASO	1	
TOI ATCT	Troy Municipal AAF	AL	ASO	USA	
P31 TRACON	Pensacola	FL	ASO	5	
PNS ATCT	Pensacola Regional	FL	ASO	2	
NBJ ATCT	Barin NOLF	AL	ASO	USN	
NDZ ATCT	Whiting Field NAS South	FL	ASO	USN	
NFJ ATCT	Choctaw NOLF	FL	ASO	USN	
NKL ATCT	Holly NOLF	FL	ASO	USN	
NPA ATCT	Forrest Sherman Field (Pensacola NAS)	FL	ASO	USN	
NSE ATCT	Whiting Field NAS North	FL	ASO	USN	
PAM RAPCON	Tyndall AFB	FL	ASO	USAF	
PAM ATCT	Tyndall AFB	FL	ASO	USAF	
PFN ATCT	Panama City	FL	ASO	1	
SAV TRACON	Savannah	GA	ASO	3	
SAV ATCT	Savannah Intl	GA	ASO	3	
LHW ATCT	Wright AAF	GA	ASO	USA	
SVN ATCT	Hunter AAF	GA	ASO	USA	
SSC RAPCON	Shaw AFB	SC	ASO	USAF	
SSC ATCT	Shaw AFB	SC	ASO	USAF	
MMT ATCT	McEntire ANGB	SC	ASO	USAF	
TLH TRACON	Tallahassee	FL	ASO	3	
TLH ATCT	Tallahassee Rgnl	FL	ASO	3	
VAD RAPCON	Moody AFB	GA	ASO	USAF	
VAD ATCT	Moody AFB	GA	ASO	USAF	
VPS RAPCON	Eglin AFB	FL	ASO	USAF	
VPS ATCT	Eglin AFB	FL	ASO	USAF	
HRT ATCT	Hurlburt Field AFB (Aux)	FL	ASO	USAF	
***	ABY ATCT	Southwest Georgia Rgnl	GA	ASO	2
***	GNV ATCT	Gainesville Rgnl	FL	ASO	1

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Jacksonville Center - ZJX



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)

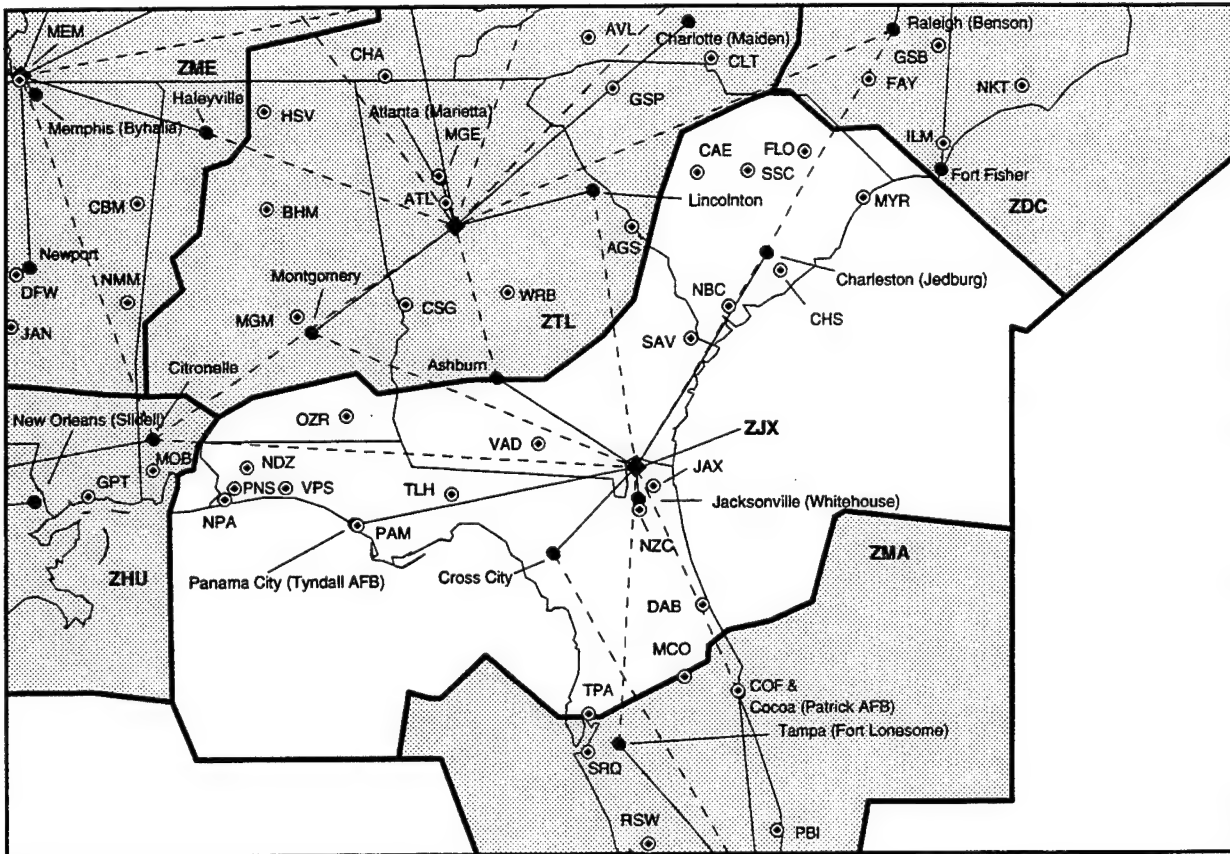
Jacksonville Center - ZJX

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
STANDALONE			
CAE TRACON	Columbia	ARTS IIA	
CAE ATCT	Columbia Metropolitan	DBRITE	ASR-7E
CHS TRACON	Charleston	ARTS IIA	
CHS ATCT	Charleston Intl	DBRITE	ASR-4E
FLO TRACON	Florence	ARTS IIA	
FLO ATCT	Florence Rgnl	DBRITE	ASR-8
MYR TRACON	Myrtle Beach	PIDP	
MYR ATCT	Myrtle Beach Jetport (BASE CLOSURE)	DBRITE	GPN-20
NBC RATCF	Beaufort MCAS	DAIR	
NBC ATCT	Merritt Field MCAS	BRANDS	GPN-27
OZR ARAC	Cairns AAF	ARTS IIA	
OZR ATCT	Cairns AAF	DBRITE	ASR-9
DHN ATCT	Dothan	DBRITE	
TOI ATCT	Troy Municipal AAF	N/A	
P31 TRACON	Pensacola	ARTS IIA	
PNS ATCT	Pensacola Regional	DBRITE	ASR-8
NBJ ATCT	Barin NOLF	N/A	
NDZ ATCT	Whiting Field NAS South	DBRITE	ASR-8
NFJ ATCT	Choctaw NOLF	N/A	
NKL ATCT	Holly NOLF	N/A	
NPA ATCT	Forrest Sherman Field (Pensacola NAS)	DBRITE	ASR-8
NSE ATCT	Whiting Field NAS North	DBRITE	
PAM RAPCON	Tyndall AFB	PIDP 11	
PAM ATCT	Tyndall AFB	DBRITE	GPN-20
PFN ATCT	Panama City	DBRITE	
SAV TRACON	Savannah	ARTS IIA	
SAV ATCT	Savannah Intl	DBRITE	ASR-8
LHW ATCT	Wright AAF	DBRITE	
SVN ATCT	Hunter AAF	DBRITE	
SSC RAPCON	Shaw AFB	PIDP	
SSC ATCT	Shaw AFB	DBRITE	GPN-20
MMT ATCT	McEntire ANGB	N/A	
TLH TRACON	Tallahassee	ARTS IIA	
TLH ATCT	Tallahassee Rgnl	DBRITE	ASR-4
VAD RAPCON	Moody AFB	PIDP	
VAD ATCT	Moody AFB	DBRITE	GPN-12
VPS RAPCON	Eglin AFB	PIDP	
VPS ATCT	Eglin AFB	DBRITE	GPN-12
HRT ATCT	Hurlburt Field AFB (Aux)	DBRITE	
***	ABY ATCT Southwest Georgia Rgnl	N/A	
***	GNV ATCT Gainesville Rgnl	N/A	

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Jacksonville Center - ZJX



Long Range Radars

Legend	
⊙	ASR
●	ARSR
ARSR Controlled by ZJX (Solid Lines)	
ARSR Controlled by Adjacent Center (Dashed Lines)	
ARTCC Boundary (Bold Line)	

LOCATION	ST	CONTROLLED BY
Ashburn	GA	ZJX
Charleston (Jedburg)	SC	ZJX
Citronelle	AL	ZHU
Cocoa (Patrick AFB)	FL	ZMA
Cross City	FL	ZJX
Jacksonville (Whitehouse)	FL	ZJX
Lincolnton	GA	ZTL
Montgomery	AL	ZTL
Panama City (Tyndall AFB)	FL	ZJX
Raleigh (Benson)	NC	ZDC
Tampa (Fort Lonesome)	FL	ZMA

Jacksonville Center - ZJX
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	CWF	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center ZJX	38	324	35	10	369	25	21	415
Standalones								
CAE	3	12	6	0	18	5	2	25
CHS	3	14	6	0	20	4	1	25
FLO	2	7	3	0	10	3	1	14
MYR	4	8	3	0	11	3	1	15
P31	12	49	8	0	57	14	6	77
SAV	3	14	6	0	20	4	1	25
TLH	3	12	6	0	18	4	1	23
Subtotal	30	116	38	0	154	37	13	204
TOTAL	68	440	73	10	523	62	34	619

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

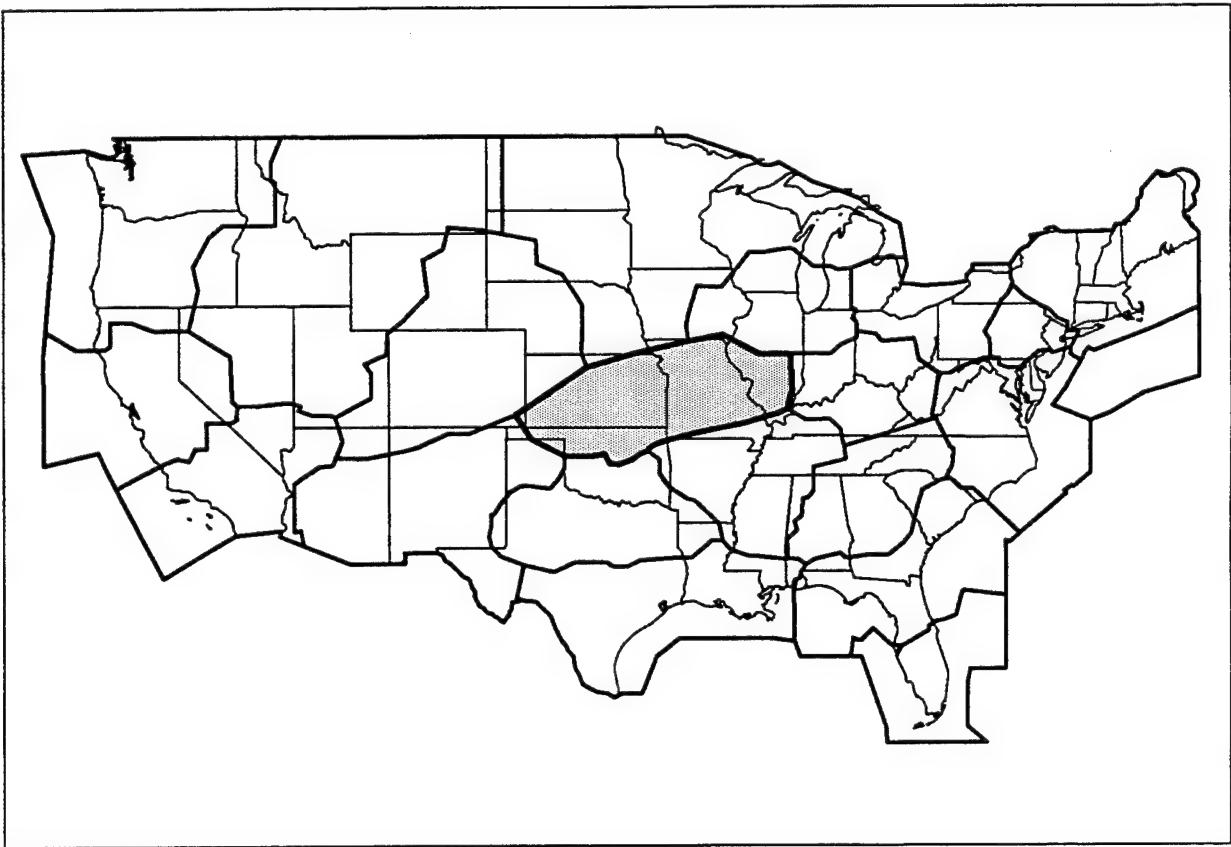
OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.13
Kansas City Center - ZKC



Kansas City Center - ZKC

Level 3 - Central Region (ACE)

Adjacent Centers - ZAB, ZAU, ZDV, ZFW, ZID, ZME, ZMP

Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
END RAPCON	Vance AFB	OK	ASW	USAF
END ATCT	Vance AFB	OK	ASW	USAF
ICT TRACON	Wichita	KS	ACE	3
ICT ATCT	Wichita Mid Continent	KS	ACE	3
HUT ATCT	Hutchinson Muni	KS	ACE	1
IAB ATCT	McConnell AFB	KS	ACE	USAF
MCI TRACON	Kansas City	MO	ACE	4
MCI ATCT	Kansas City Intl	MO	ACE	4
MKC ATCT	Kansas City Downtown	MO	ACE	2
OJC ATCT	Johnson County Executive	KS	ACE	2
STJ ATCT	Rosecrans Memorial	MO	ACE	1
SGF TRACON	Springfield	MO	ACE	2
SGF ATCT	Springfield Rgnl	MO	ACE	2
SPI TRACON	Springfield	IL	AGL	3
SPI ATCT	Capital	IL	AGL	3
T75 TRACON	St Louis	MO	ACE	5
STL ATCT	Lambert-St Louis Intl	MO	ACE	4
CPS ATCT	St Louis Downtown-Parks	IL	AGL	2
SUS ATCT	Spirit of St Louis	MO	ACE	2
ALN ATCT	St. Louis Rgnl	IL	AGL	1
* - T75 BLV RAPCON	Scott AFB	IL	AGL	LEVEL UNK
BLV ATCT	Scott AFB	IL	AGL	USAF
TUL TRACON	Tulsa	OK	ASW	4
TUL ATCT	Tulsa Intl	OK	ASW	3
RVS ATCT	Richard Lloyd Jones Jr	OK	ASW	2
*** MDH ATCT	Southern Illinois	IL	AGL	2
*** COU ATCT	Columbia Rgnl	MO	ACE	1
*** FOE ATCT	Forbes Fld	KS	ACE	1
*** JLN ATCT	Joplin Rgnl	MO	ACE	1
*** SLN ATCT	Salina Muni	KS	ACE	1
*** FLV ATCT	Sherman AAF	KS	ACE	USA
*** FRI ATCT	Marshall AAF	KS	ACE	USA
*** TBN ATCT	Forney AAF	MO	ACE	USA
*** SZL ATCT	Whiteman AFB	MO	ACE	USAF

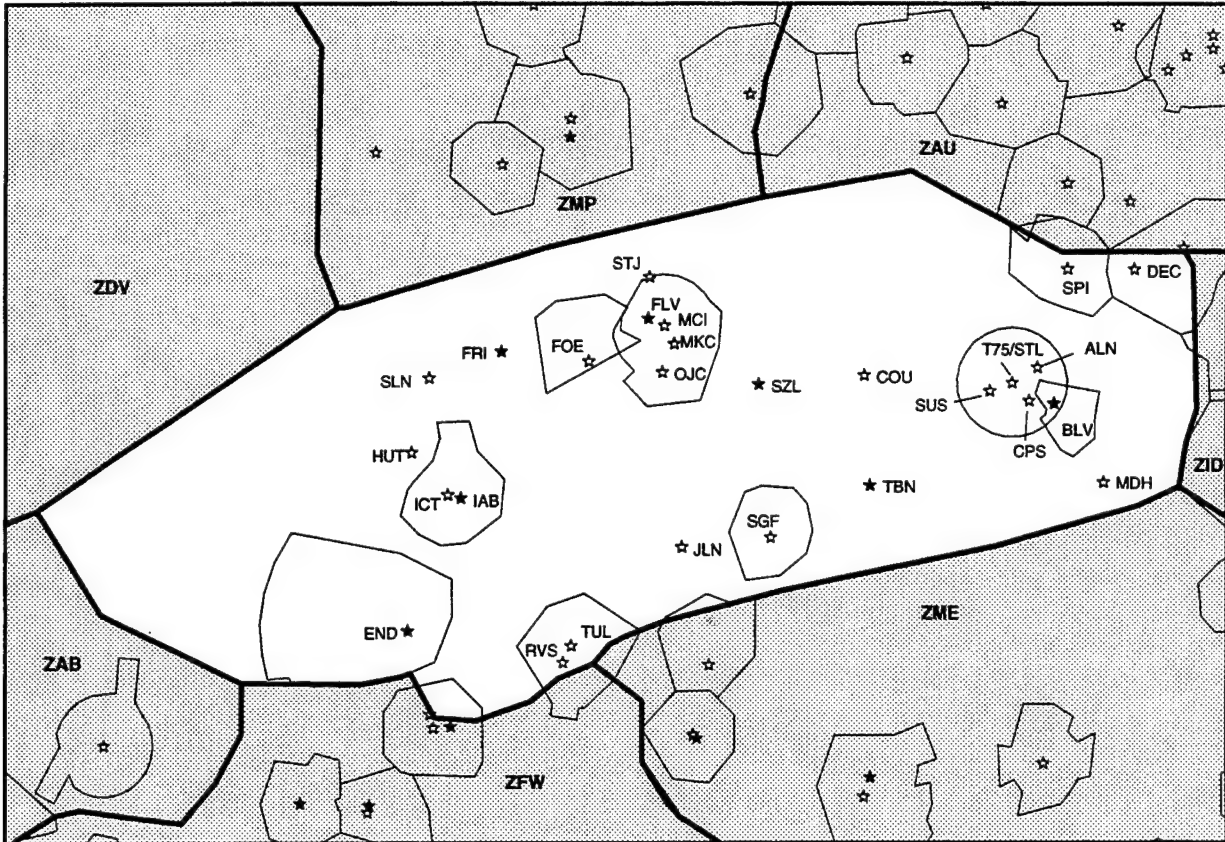
NOTE: Columbia Rgnl ATCT (COU) currently provides nonradar approach control with the center taking over when the tower is closed.

* Approach Services projected to be absorbed by [LOC ID]

** FAA Receiving Responsibility per DOD/FAA MOA

*** Center Provides Approach Control Service

Kansas City Center - ZKC



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)

Kansas City Center - ZKC

Automation, Tower Display, and Short Range Radars

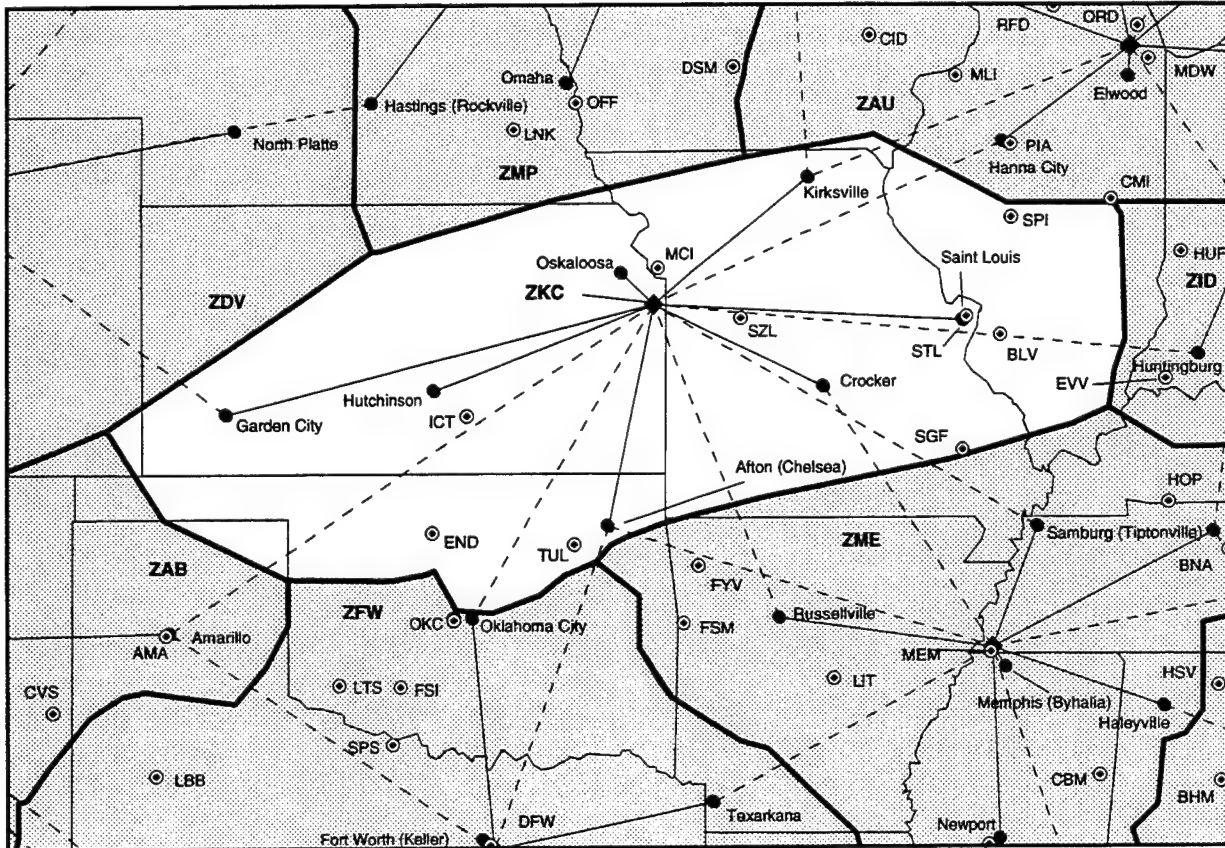
LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
STANDALONE			
END RAPCON	Vance AFB	PIDP	
END ATCT	Vance AFB	DBRITE	GPN-20
ICT TRACON	Wichita	ARTS IIA	
ICT ATCT	Wichita Mid Continent	DBRITE	ASR-9
HUT ATCT	Hutchinson Muni	N/A	
IAB ATCT	McConnell AFB	DBRITE	
MCI TRACON	Kansas City	ARTS IIIA	
MCI ATCT	Kansas City Intl	DBRITE	ASR-9
MKC ATCT	Kansas City Downtown	DBRITE	
OJC ATCT	Johnson County Executive	N/A	
STJ ATCT	Rosecrans Memorial	N/A	
SGF TRACON	Springfield	ARTS IIA	
SGF ATCT	Springfield Rgnl	DBRITE	ASR-8
SPI TRACON	Springfield	ARTS IIA	
SPI ATCT	Capital	DBRITE	ASR-7F
T75 TRACON	St Louis	ARTS IIIA	
STL ATCT	Lambert-St Louis Intl	DBRITE	ASR-9
CPS ATCT	St Louis Downtown-Parks	N/A	
SUS ATCT	Spirit of St Louis	DBRITE	
ALN ATCT	St. Louis Rgnl	N/A	
* - T75 BLV RAPCON	Scott AFB	PIDP II	
BLV ATCT	Scott AFB	DBRITE	GPN-20
TUL TRACON	Tulsa	ARTS IIIA	
TUL ATCT	Tulsa Intl	DBRITE	ASR-9
RVS ATCT	Richard Lloyd Jones Jr	DBRITE	
***	MDH ATCT Southern Illinois	N/A	
***	COU ATCT Columbia Rgnl	N/A	
***	FOE ATCT Forbes Fld	N/A	
***	JLN ATCT Joplin Rgnl	N/A	
***	SLN ATCT Salina Muni	N/A	
***	FLV ATCT Sherman AAF	N/A	
***	FRI ATCT Marshall AAF	DBRITE	
***	TBN ATCT Forney AAF	N/A	
***	SZL ATCT Whiteman AFB	DBRITE	

* Approach Services projected to be absorbed by [LOC ID]

** FAA Receiving Responsibility per DOD/FAA MOA

*** Center Provides Approach Control Service

Kansas City Center - ZKC



Long Range Radars

Legend

- ⊙ ASR
- ARSR

ARSR Controlled by ZKC (Solid Lines)
 ARSR Controlled by Adjacent Center (Dashed Lines)

ARTCC Boundary (Bold Line)

LOCATION	ST	CONTROLLED BY
Afton (Chelsea)	OK	ZKC
Amarillo	TX	ZAB
Crocker	MO	ZKC
Garden City	KS	ZKC
Hanna City	IL	ZAU
Huntingburg	IN	ZID
Hutchinson	KS	ZKC
Kirksville	MO	ZKC
Oklahoma City	OK	ZFW
Oskaloosa	KS	ZKC
Russellville	AR	ZME
Saint Louis	MO	ZKC
Samburg (Tiptonville)	TN	ZME

Kansas City Center - ZKC
 Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	OWHD 2152	OWHD NON 2152	TOTAL STAFF	
Center ZKC	38	367	42	14	423	26	21	470
Standalones								
ICT	6	23	6	0	29	5	2	36
MCI	8	34	9	0	43	12	4	59
SGF	2	11	3	0	14	3	1	18
SPI	2	11	6	0	17	6	2	25
T75	15	43	8	5	56	15	6	77
TUL	7	24	9	0	33	10	2	45
Subtotal	40	146	41	5	192	51	17	260
TOTAL	78	513	83	19	615	77	38	730

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Scott AFB RAPCON (BLV) is projected to be absorbed by St. Louis TRACON (T75). Scott AFB RAPCON currently has 31 Total AT Staff and 2 Radar Positions.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

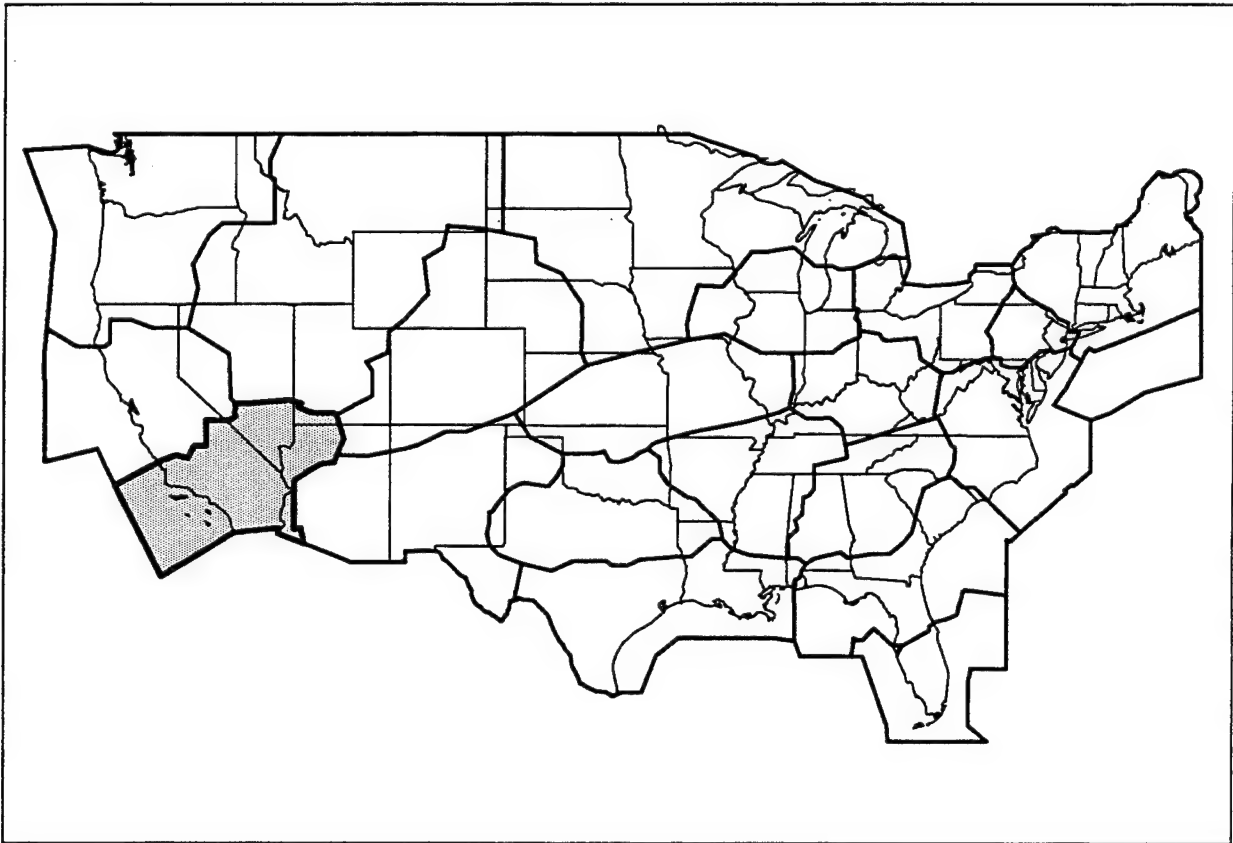
OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.14
Los Angeles Center - ZLA



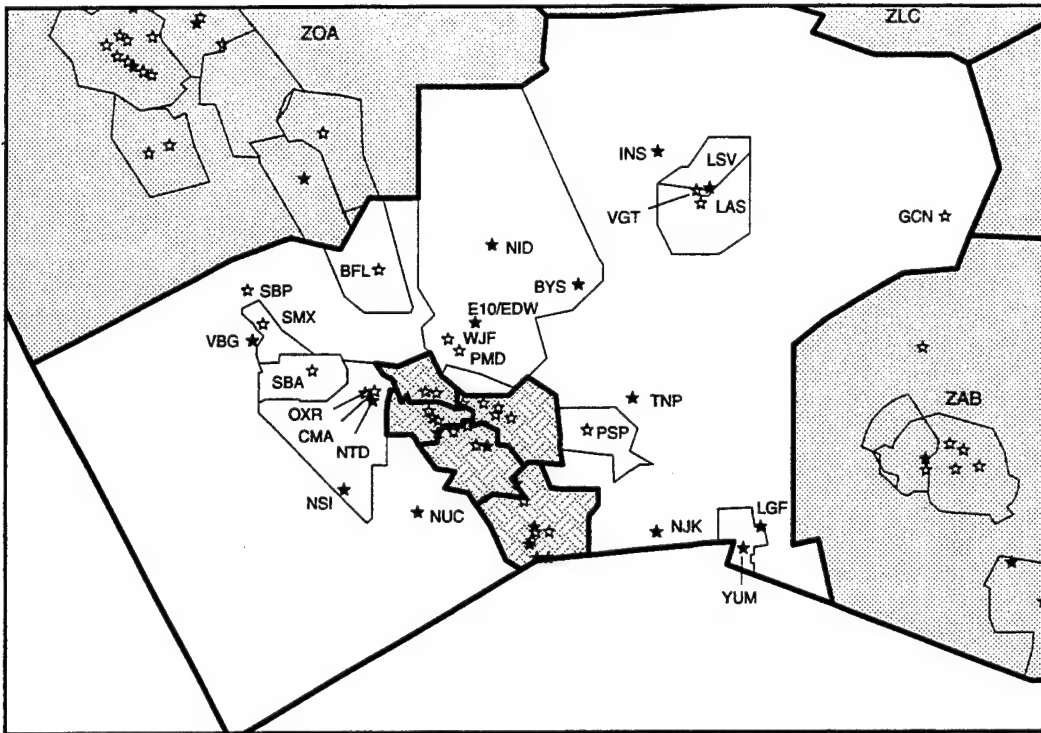
Los Angeles Center - ZLA
 Level 3 - Western Pacific Region (AWP)
 Adjacent Centers - ZAB, ZDV, ZOA, ZLC

Approach Control Facilities to be Consolidated to Southern California MCF and Associated ATCTs

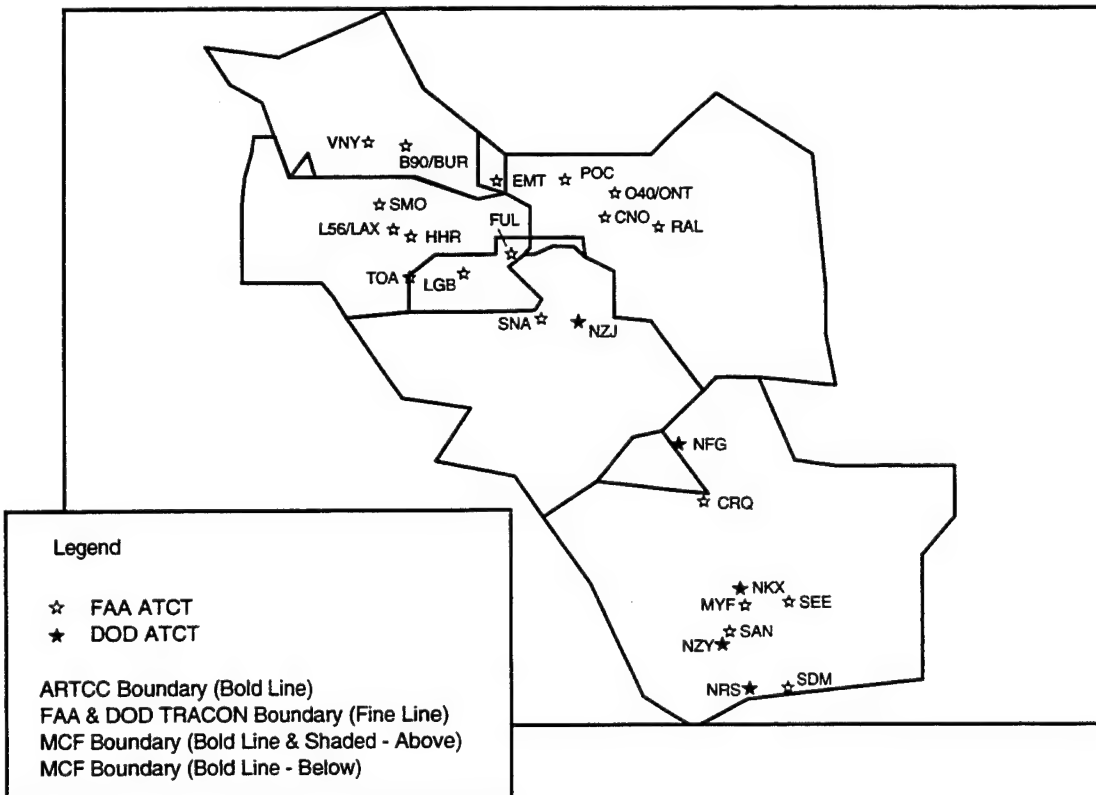
LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
B90 TRACON	Burbank	CA	AWP	5
BUR ATCT	Burbank-Glendale-Pasadena	CA	AWP	3
VNY ATCT	Van Nuys	CA	AWP	3
L56 TRACON	Los Angeles	CA	AWP	5
LAX ATCT	Los Angeles Intl	CA	AWP	5
HHR ATCT	Hawthorne Muni	CA	AWP	2
SMO ATCT	Santa Monica Muni	CA	AWP	2
TOA ATCT	Zamperini Fld	CA	AWP	2
NKX TRACON	San Diego	CA	AWP	5
NKX ATCT	Mitscher Field (Miramar NAS)	CA	AWP	USN
SAN ATCT	San Diego Intl (Lindbergh Fld)	CA	AWP	3
CRQ ATCT	McClellan-Palomar	CA	AWP	2
MYF ATCT	Montgomery Fld	CA	AWP	2
SDM ATCT	Brown Field Muni	CA	AWP	2
SEE ATCT	Gillespie Fld	CA	AWP	2
NFG ATCT	Camp Pendleton	CA	AWP	USMC
NRS ATCT	Ream Fld (Imperial Beach NOLF)	CA	AWP	USN
NZY ATCT	Halsey Field (North Island NAS)	CA	AWP	USN
NZJ TRACON	Coast	CA	AWP	5
NZJ ATCT	El Toro MCAS (BASE CLOSURE)	CA	AWP	USMC
SNA ATCT	John Wayne-Orange County	CA	AWP	4
LGB ATCT	Long Beach (Daugherty Fld)	CA	AWP	3
FUL ATCT	Fullerton Muni	CA	AWP	2
O40 TRACON	Ontario	CA	AWP	5
ONT ATCT	Ontario Intl	CA	AWP	3
CNO ATCT	Chino	CA	AWP	2
EMT ATCT	El Monte	CA	AWP	2
POC ATCT	Brackett Fld	CA	AWP	2
RAL ATCT	Riverside Muni	CA	AWP	2

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Los Angeles Center - ZLA



Southern California MCF



Los Angeles Center - ZLA (cont'd)

Level 3 - Western Pacific Region (AWP)

Adjacent Centers - ZAB, ZDV, ZOA, ZLC

Remaining Standalone Approach Control Facilities and Associated ATCTs

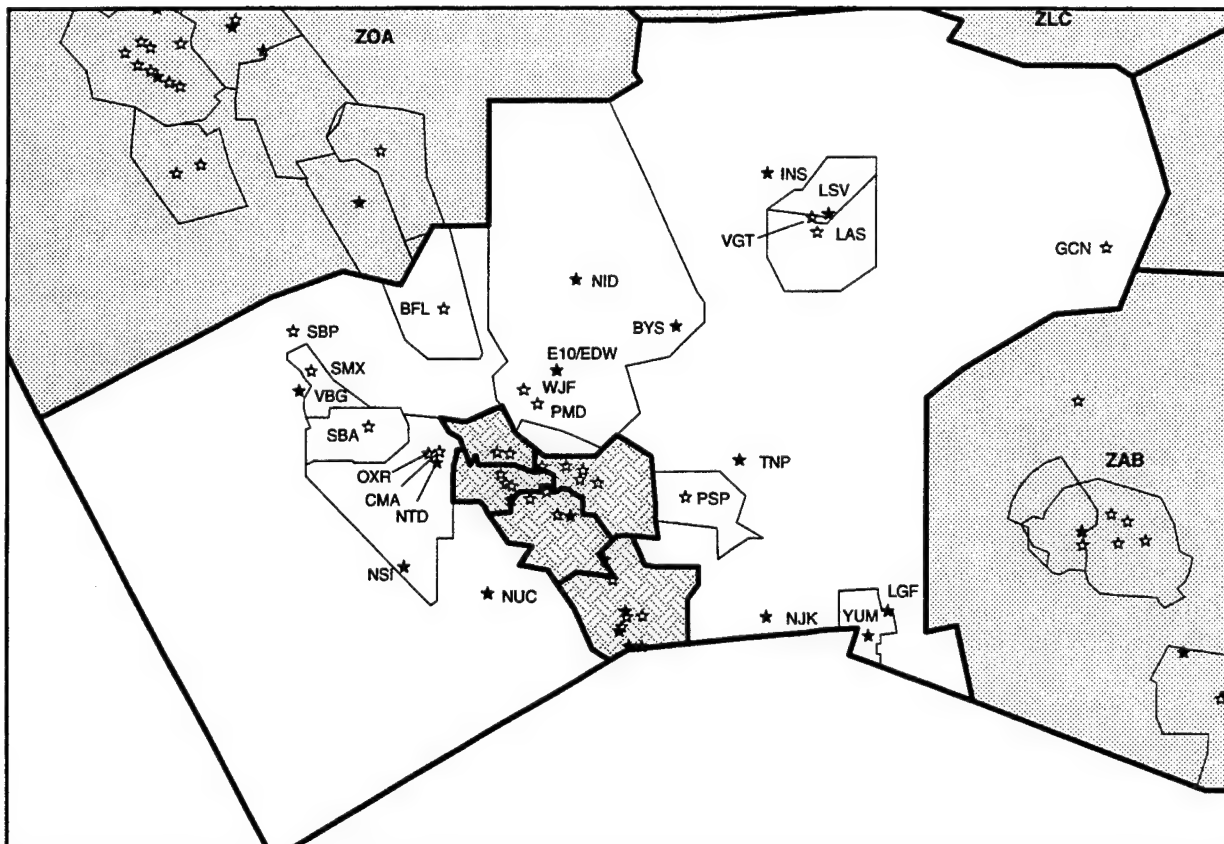
LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
BFL TRACON	Bakersfield	CA	AWP	3
BFL ATCT	Meadows Field	CA	AWP	3
E10 TRACON	High Desert (Edwards)	CA	AWP	4
EDW ATCT	Edwards AFB	CA	AWP	USAF
WJF ATCT	General William J Fox Airfield	CA	AWP	2
PMD ATCT	Palmdale	CA	AWP	1
NID ATCT	Armitage Field (China Lake NWC)	CA	AWP	USN
LAS TRACON	Las Vegas	NV	AWP	4
LAS ATCT	McCarran Intl	NV	AWP	4
VGT ATCT	North Las Vegas Air Terminal	NV	AWP	1
LSV RAPCON	Nellis AFB	NV	AWP	USAF
LSV ATCT	Nellis AFB	NV	AWP	USAF
INS ATCT	Indian Springs AF AUX	NV	AWP	USAF
** NTD RATCF	Point Mugu NAS	CA	AWP	USN
NTD ATCT	Point Mugu NAS	CA	AWP	USN
CMA ATCT	Camarillo	CA	AWP	2
OXR ATCT	Oxnard	CA	AWP	2
PSP TRACON	Palm Springs	CA	AWP	3
PSP ATCT	Palm Springs Rgnl	CA	AWP	3
SBA TRACON	Santa Barbara	CA	AWP	3
SBA ATCT	Santa Barbara Muni	CA	AWP	3
VBG RAPCON	Vandenberg AFB	CA	AWP	USAF
VBG ATCT	Vandenberg AFB	CA	AWP	USAF
SMX ATCT	Santa Maria Public	CA	AWP	1
YUM RATCF	Yuma MCAS	AZ	AWP	USAF
YUM ATCT	Yuma MCAS	AZ	AWP	USAF
LGF ATCT	Laguna AAF	AZ	AWP	USA
*** GCN ATCT	Grand Canyon National Park	AZ	AWP	2
*** SBP ATCT	San Luis Obispo County (McChesney Fld)	CA	AWP	2
*** BYS ATCT	Bicycle Lake AAF	CA	AWP	USA
*** NJK ATCT	El Centro NAF	CA	AWP	USN
*** NSI ATCT	San Nicolas Island NOLF	CA	AWP	USN
*** NUC ATCT	Fredrick Sherman Fld (San Clemente Island NOLF)	CA	AWP	USN
*** TNP ATCT	Twenty Nine Palms MCAS	CA	AWP	USMC

* Approach Services projected to be absorbed by [LOC ID]

** FAA Receiving Responsibility per DOD/FAA MOA

*** Center Provides Approach Control Service

Los Angeles Center - ZLA



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)
 MCF Boundary (Bold Line & Shaded - Above)
 MCF Boundary (Bold Line - Below)

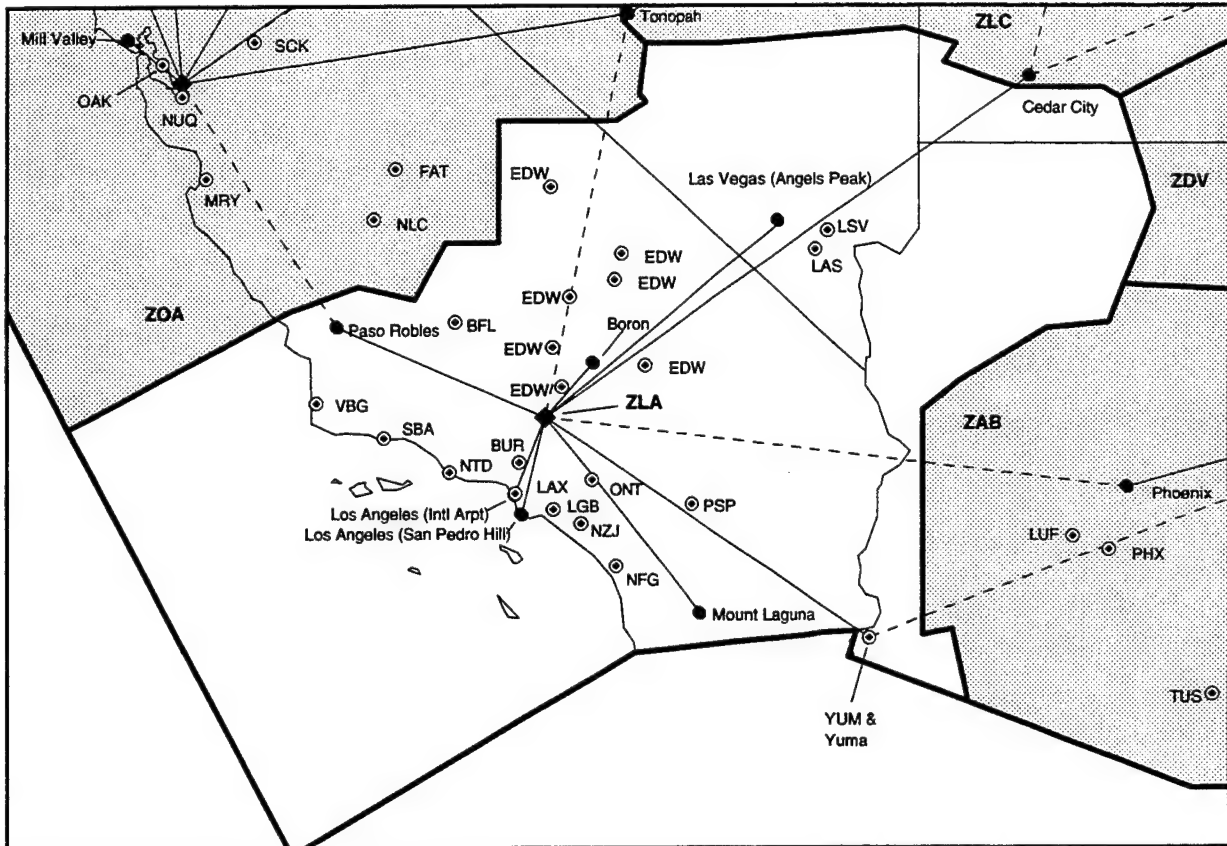
Los Angeles Center - ZLA

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
MCF			
B90 TRACON	Burbank	ARTS IIIA	
BUR ATCT	Burbank-Glendale-Pasadena	DBRITE	ASR-9
VNY ATCT	Van Nuys	DBRITE	
L56 TRACON	Los Angeles	ARTS IIIA	
LAX ATCT	Los Angeles Intl	DBRITE	(2) ASR-9
HHR ATCT	Hawthorne Muni	DBRITE	
SMO ATCT	Santa Monica Muni	DBRITE	
TOA ATCT	Zamperini Fld	N/A	
NKX TRACON	San Diego	ARTS IIIA	
NKX ATCT	Mitscher Field (Miramar NAS)	DBRITE	
SAN ATCT	San Diego Intl (Lindbergh Fld)	DBRITE	
CRQ ATCT	McClellan-Palomar	DBRITE	
MYF ATCT	Montgomery Fld	DBRITE	
SDM ATCT	Brown Field Muni	N/A	
SEE ATCT	Gillespie Fld	N/A	
NFG ATCT	Camp Pendleton	DBRITE	ASR-9
NRS ATCT	Ream Fld (Imperial Beach NOLF)	DBRITE	
NZY ATCT	Halsey Field (North Island NAS)	BRANDS	
NZJ TRACON	Coast	ARTS IIIA	
NZJ ATCT	El Toro MCAS (BASE CLOSURE)	DBRITE	ASR-5
SNA ATCT	John Wayne-Orange County	DBRITE	
LGB ATCT	Long Beach (Daugherty Fld)	DBRITE	ASR-9
FUL ATCT	Fullerton Muni	N/A	
O40 TRACON	Ontario	ARTS IIIA	
ONT ATCT	Ontario Intl	DBRITE	ASR-9
CNO ATCT	Chino	DBRITE	
EMT ATCT	El Monte	N/A	
POC ATCT	Brackett Fld	DBRITE	
RAL ATCT	Riverside Muni	DBRITE	

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Los Angeles Center - ZLA



Long Range Radars

Legend	
⊙	ASR
●	ARSR
ARSR Controlled by ZLA (Solid Lines)	
ARSR Controlled by Adjacent Center (Dashed Lines)	
ARTCC Boundary (Bold Line)	

LOCATION	ST	CONTROLLED BY
Boron	CA	ZLA
Cedar City	UT	ZLA
Las Vegas (Angels Peak)	NV	ZLA
Los Angeles (Intl Arpt)	CA	ZLA
Los Angeles (San Pedro Hill)	CA	ZLA
Mount Laguna	CA	ZLA
Paso Robles	CA	ZLA
Phoenix	AZ	ZAB
Tonopah	NV	ZOA
Yuma	AZ	ZLA

Los Angeles Center - ZLA (cont'd)

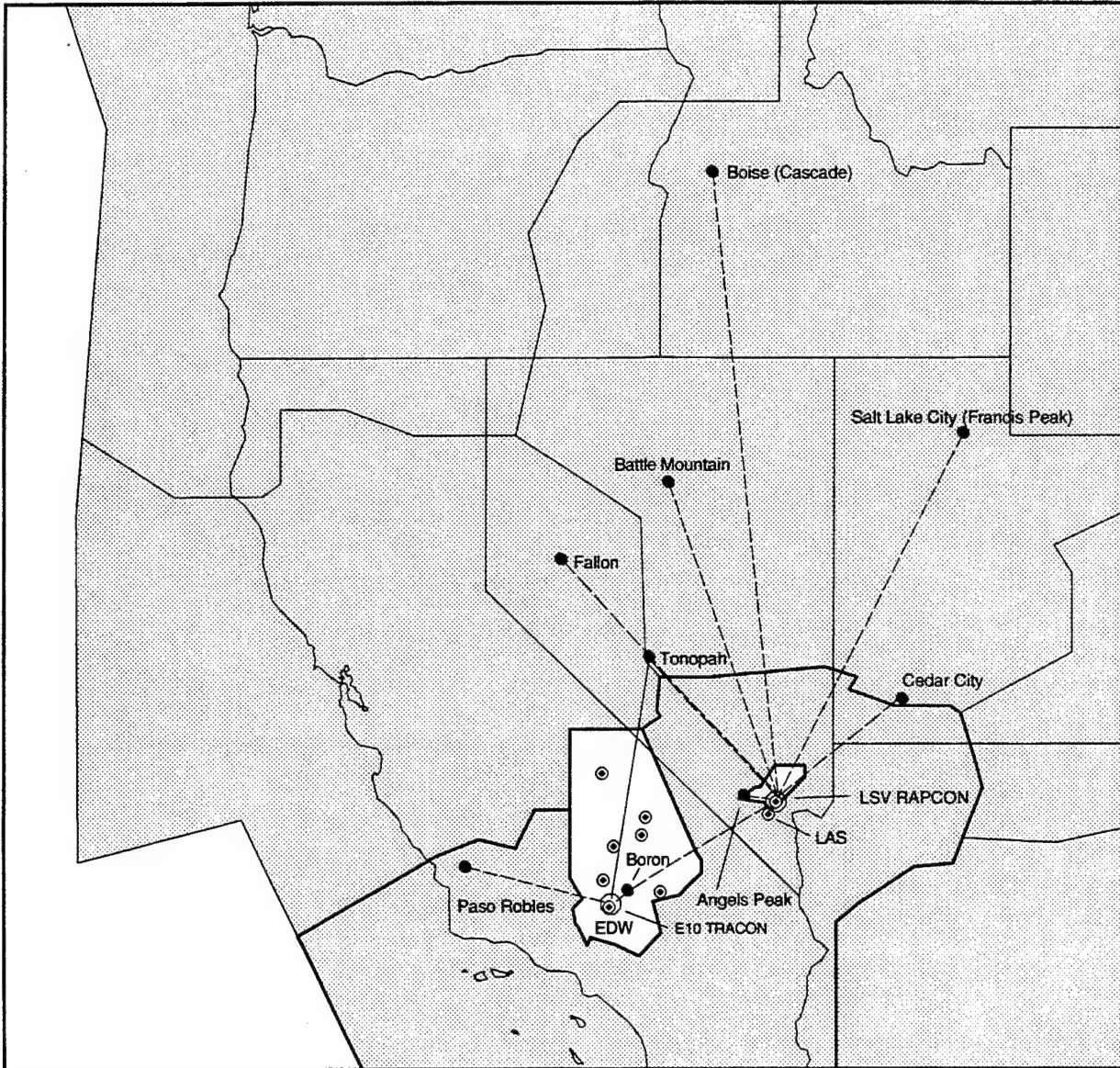
Automation, Tower Display, and Short Range Radars (cont'd)

STANDALONE			
BFL TRACON	Bakersfield	ARTS IIA	
BFL ATCT	Meadows Field	DBRITE	ASR-8
E10 TRACON	High Desert (Edwards)	REHOST	
EDW ATCT	Edwards AFB	DBRITE	(7) ASR-8
WJF ATCT	General William J Fox Airfield	DBRITE	
PMD ATCT	Palmdale	DBRITE	
NID ATCT	Armitage Field (China Lake NWC)	N/A	
LAS TRACON	Las Vegas	ARTS IIIA	
LAS ATCT	McCarran Intl	DBRITE	ASR-9
VGT ATCT	North Las Vegas Air Terminal	DBRITE	
LSV RAPCON	Nellis AFB	EARTS	
LSV ATCT	Nellis AFB	DBRITE	ASR-8
INS ATCT	Indian Springs AF AUX	N/A	
** NTD RATCF	Point Mugu NAS	DAIR	
NTD ATCT	Point Mugu NAS	BRANDS	ASR-7
CMA ATCT	Camarillo	N/A	
OXR ATCT	Oxnard	N/A	
PSP TRACON	Palm Springs	ARTS IIA	
PSP ATCT	Palm Springs Rgnl	DBRITE	ASR-5
SBA TRACON	Santa Barbara	ARTS IIA	
SBA ATCT	Santa Barbara Muni	DBRITE	ASR-8
VBG RAPCON	Vandenberg AFB	PIDP	
VBG ATCT	Vandenberg AFB	DBRITE	GPN-12
SMX ATCT	Santa Maria Public	N/A	
YUM RATCF	Yuma MCAS	DAIR	
YUM ATCT	Yuma MCAS	BRANDS	GPN-27
LGF ATCT	Laguna AAF	N/A	
*** GCN ATCT	Grand Canyon National Park	N/A	
*** SBP ATCT	San Luis Obispo County (McChesney Fld)	N/A	
*** BYS ATCT	Bicycle Lake AAF	N/A	
*** NJK ATCT	El Centro NAF	N/A	
*** NSI ATCT	San Nicolas Island NOLF	N/A	
*** NUC ATCT	Fredrick Sherman Field (San Clemente Island NOLF)	BRANDS	
*** TNP ATCT	Twenty Nine Palms MCAS	N/A	

NOTE: All radars on this page, with the exception of Edwards and Nellis, are depicted on page 4-89.

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Edwards AFB (E10) & Nellis AFB (LSV)



Legend

- ⊙ ASR
- ARSR

ARSR Controlled by E10 or LSV (Solid Lines)
 ARSR Controlled by Adjacent Center (Dashed Lines)

ARTCC Boundary (Bold Line)

Edwards AFB TRACON and Nellis AFB RAPCON are unique in that they receive feeds from several long range radars as depicted on this map.

Edwards AFB has one approach control and 6 gap filler radars (all ASR-8). In addition to their ASR-8, Nellis AFB RAPCON receives radar feeds from the ASR-9 (LAS) at Las Vegas.

Los Angeles Center - ZLA
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	CWF	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center								
ZLA	36	298	35	11	344	27	21	392
MCF								
B90	7	32	8	3	43	13	5	61
L56	9	43	8	7	58	17	5	80
NKX	9	39	8	0	47	13	5	65
NZJ	11	46	8	4	58	14	5	77
O40	7	36	8	1	45	13	5	63
Subtotal	43	196	40	15	251	70	25	346
Standalones								
BFL	3	10	3	0	13	4	1	18
E10	12	27	7	0	34	11	3	48
LAS	8	-	5	0	-	3	1	-
NTD	5	-	-	-	-	-	-	62
PSP	3	11	3	0	14	3	1	18
SBA	2	11	6	0	17	5	2	24
Subtotal	33	59	24	0	78	26	8	170
TOTAL	112	553	99	26	673	123	54	908

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Staffing totals, with the exception of TOTAL STAFF, do not include Point Mugu NAS (NTD) as data was unavailable.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

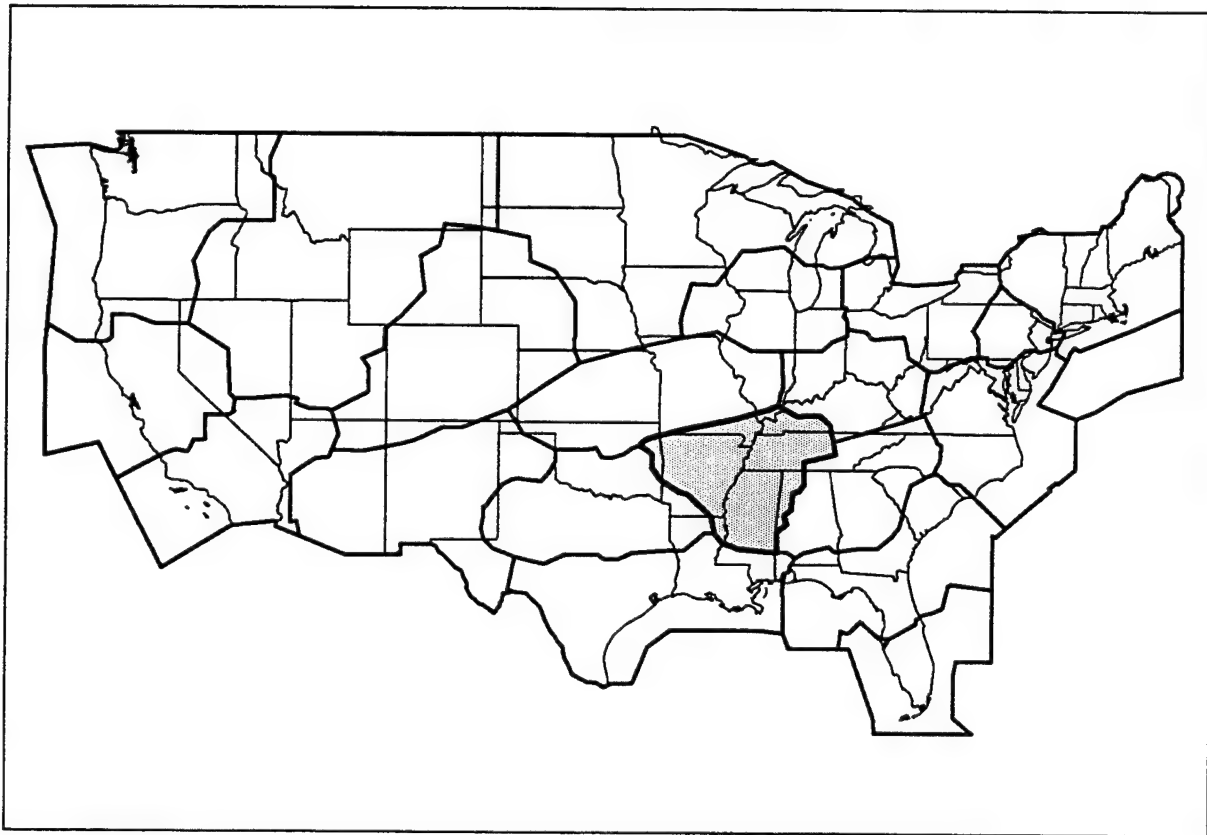
OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.15
Memphis Center - ZME



Memphis Center - ZME
Level 3 - Southern Region (ASO)
Adjacent Centers - ZFW, ZHU, ZID, ZKC, ZTL

Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
BNA TRACON	Nashville	TN	ASO	4
BNA ATCT	Nashville Intl	TN	ASO	3
CBM RAPCON	Columbus AFB	MS	ASO	USAF
CBM ATCT	Columbus AFB	MS	ASO	USAF
FSM TRACON	Fort Smith	AR	ASW	3
FSM ATCT	Fort Smith Rgnl	AR	ASW	2
CCA ATCT	Chaffee AAF	AR	ASW	USA
HOP ARAC	Campbell AAF	KY	ASO	USA
HOP ATCT	Campbell AAF	KY	ASO	USA
HSV TRACON	Huntsville	AL	ASO	3
HSV ATCT	Huntsville Intl (Carl T Jones Fld)	AL	ASO	3
HUA ATCT	Redstone AAF	AL	ASO	USA
JAN TRACON	Jackson	MS	ASO	3
JAN ATCT	Jackson Intl	MS	ASO	3
HKS ATCT	Hawkins Fld	MS	ASO	1
LIT TRACON	Little Rock	AR	ASW	3
LIT ATCT	Adams Fld	AR	ASW	3
LRF ATCT	Little Rock AFB	AR	ASW	USAF
MEM TRACON	Memphis	TN	ASO	4
MEM ATCT	Memphis Intl	TN	ASO	4
NMM TRACON	Meridian NAS	MS	ASO	3
NMM ATCT	McCain Fld (Meridian NAS)	MS	ASO	USN
MEI ATCT	Key Fld	MS	ASO	1
NJW ATCT	Joe Williams NOLF	MS	ASO	USN
***	FYV ATCT	AR	ASW	1
***	GLH ATCT	MS	ASO	1

NOTE: Drake Field ATCT (FYV) currently provides nonradar approach control with the center taking over when the tower is closed. In the near future, approach for Drake Field will be absorbed by FSM.

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Memphis Center - ZME



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
FAA & DOD TRACON Boundary (Fine Line)

Memphis Center - ZME

Long Range Radars

LOCATION	ST	CONTROLLED BY
Afton (Chelsea)	OK	ZKC
Citronelle	AL	ZHU
Crocker	MO	ZKC
Crossville	TN	ZTL
Haleyville	AL	ZME
Memphis (Byhalia)	TN	ZME
Nashville (Joelton)	TN	ZME
Newport	MS	ZME
Russellville	AR	ZME
Samburg (Tiptonville)	TN	ZME
Texarkana	AR	ZFW

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
MCF			
BNA TRACON	Nashville	ARTS IIIA	
BNA ATCT	Nashville Intl	DBRITE	ASR-9
CBM RAPCON	Columbus AFB	PIDP	
CBM ATCT	Columbus AFB	DBRITE	GPN-20
FSM TRACON	Fort Smith	ARTS IIA	
FSM ATCT	Fort Smith Rgnl	DBRITE	ASR-8
CCA ATCT	Chaffee AAF	N/A	
HOP ARAC	Campbell AAF	DBRITE	ASR-8
HOP ATCT	Campbell AAF	PIDP II	
HSV TRACON	Huntsville	ARTS IIA	
HSV ATCT	Huntsville Intl (Carl T Jones Fld)	DBRITE	ASR-9
HUA ATCT	Redstone AAF	DBRITE	
JAN TRACON	Jackson	ARTS IIA	
JAN ATCT	Jackson Intl	DBRITE	ASR-8
HKS ATCT	Hawkins Fld	N/A	
LIT TRACON	Little Rock	ARTS IIA	
LIT ATCT	Adams Fld	DBRITE	ASR-8
LRF ATCT	Little Rock AFB	DBRITE	
MEM TRACON	Memphis	ARTS IIIA	
MEM ATCT	Memphis Intl	DBRITE	ASR-9
NMM TRACON	Meridian NAS	ARTS IIA	
NMM ATCT	McCain Fld (Meridian NAS)	DBRITE	ASR-8
MEI ATCT	Key Fld	N/A	
NJW ATCT	Joe Williams NOLF	N/A	
***	FYV ATCT Drake Fld	DBRITE	ASR-9
***	GLH ATCT Greenville Muni	N/A	

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Memphis Center - ZME
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	CWF	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center ZME	39	289	35	10	334	25	21	380
Standalones								
BNA	8	29	9	0	38	12	4	54
FSM	4	9	6	0	15	4	1	20
HSV	3	12	6	0	18	4	1	23
JAN	3	11	6	0	17	4	1	22
LIT	6	18	6	0	24	6	2	32
MEM	7	32	9	0	41	13	4	58
NMM	5	12	3	0	15	4	1	20
Subtotal	36	123	45	0	168	47	14	229
TOTAL	75	412	80	10	502	72	35	609

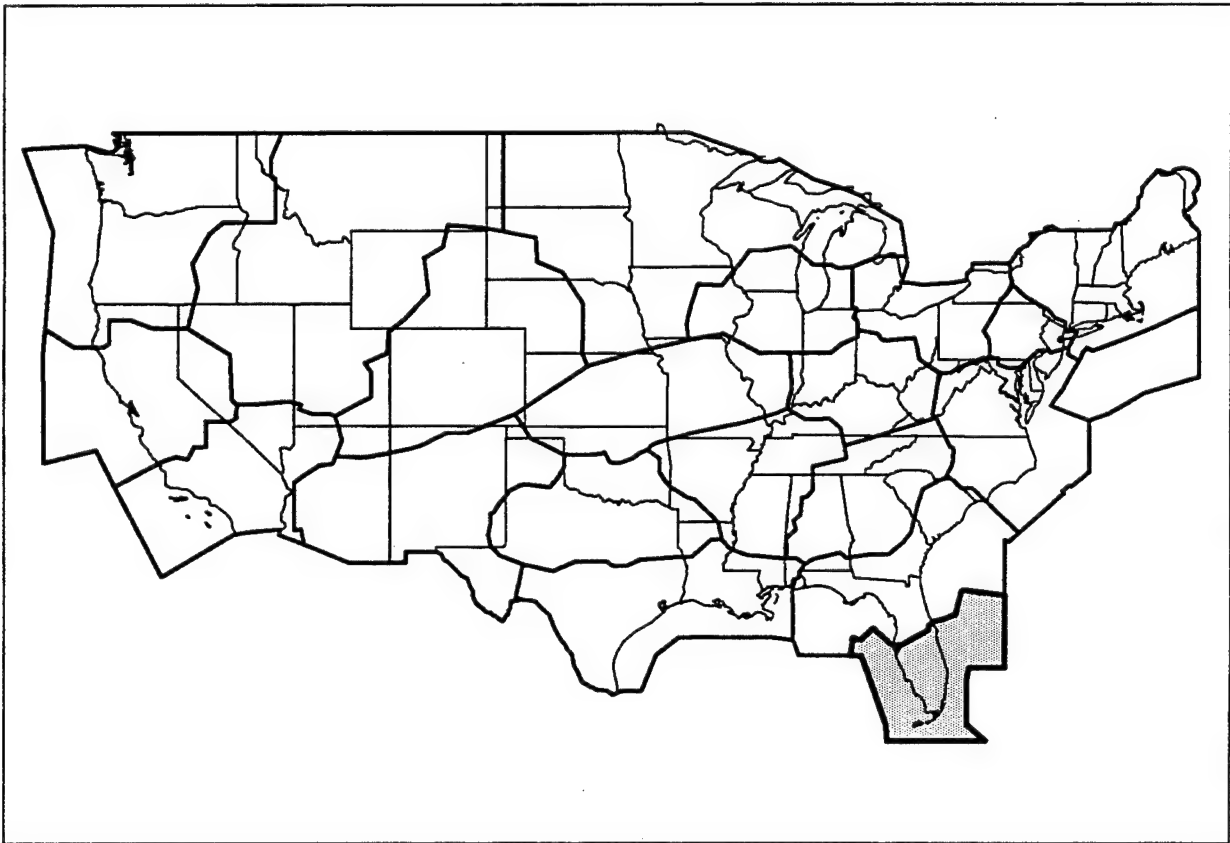
NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Column Definitions:

- OPNL RADAR POSNs Operational Radar Positions
- ATC Air Traffic Control Specialist and Air Traffic Assistant
- AS Area Supervisor
- TMC Traffic Management Coordinator
- CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)
- OVHD 2152 Overhead 2152
- OVHD NON 2152 Overhead Non 2152
- TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.16
Miami Center - ZMA



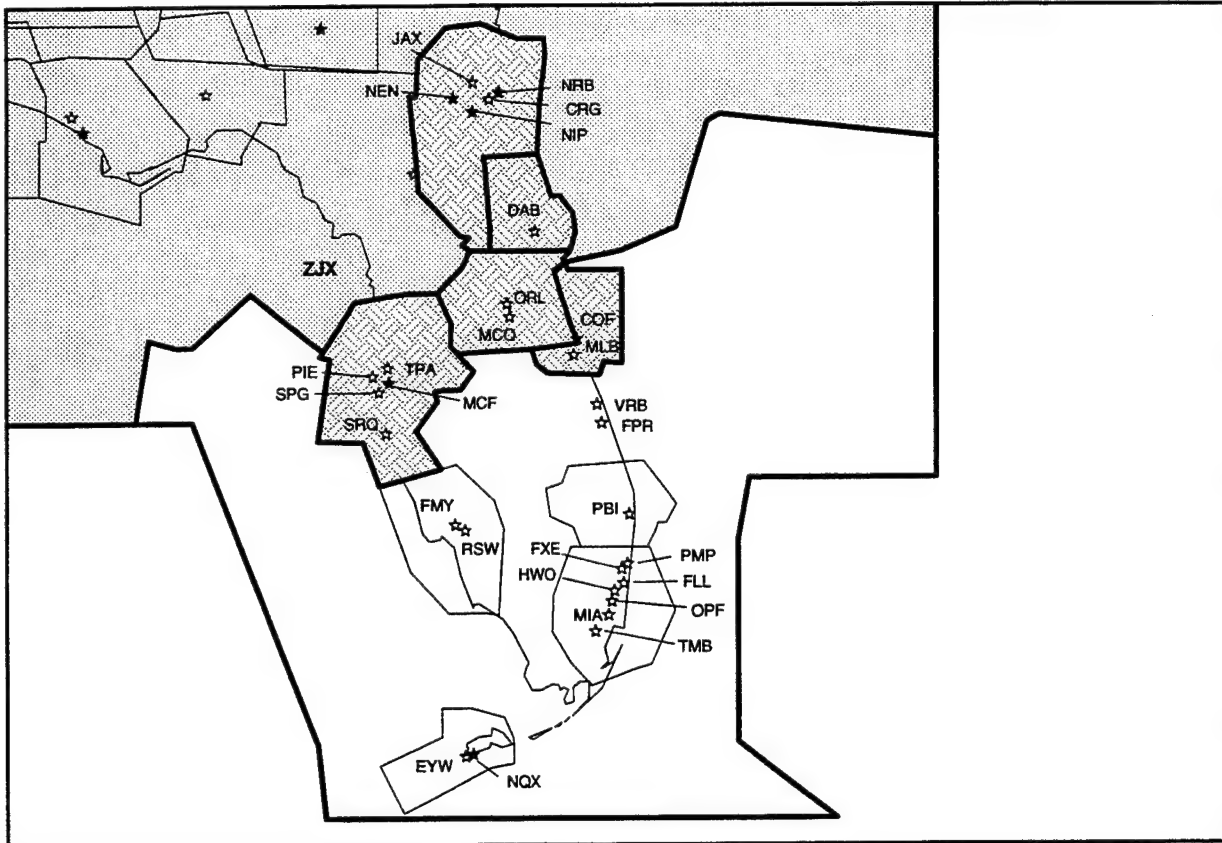
Miami Center - ZMA
Level 3 - Southern Region (ASO)
Adjacent Centers - ZJX

Approach Control Facilities to be Consolidated to Central Florida MCF and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH	
**	COF RAPCON	Patrick AFB	FL	ASO	3
	COF ATCT	Patrick AFB	FL	ASO	USAF
	MLB ATCT	Melbourne Rgnl	FL	ASO	2
	DAB TRACON	Daytona Beach	FL	ASO	4
	DAB ATCT	Daytona Beach Rgnl	FL	ASO	4
	JAX TRACON	Jacksonville	FL	ASO	4
	JAX ATCT	Jacksonville Intl	FL	ASO	4
	CRG ATCT	Craig Muni	FL	ASO	2
	NEN ATCT	Whitehouse NOLF	FL	ASO	USN
	NIP ATCT	Towers Field NAS	FL	ASO	USN
	NRB ATCT	Mayport NAS	FL	ASO	USN
	MCO TRACON	Orlando	FL	ASO	5
	MCO ATCT	Orlando Intl	FL	ASO	5
	ORL ATCT	Orlando Executive	FL	ASO	2
	TPA TRACON	Tampa	FL	ASO	5
	TPA ATCT	Tampa Intl	FL	ASO	5
	SRQ ATCT	Bradenton	FL	ASO	3
	PIE ATCT	Clearwater Intl	FL	ASO	2
	SPG ATCT	Albert Whitted	FL	ASO	1
	MCF ATCT	MacDill AFB	FL	ASO	USAF

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Miami Center - ZMA



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)
 MCF Boundary (Bold Line & Shaded)

NOTE:

San Juan CERAP (ZSU) and
 Roosevelt Roads RATCF (NRR)
 are not shown on this map.

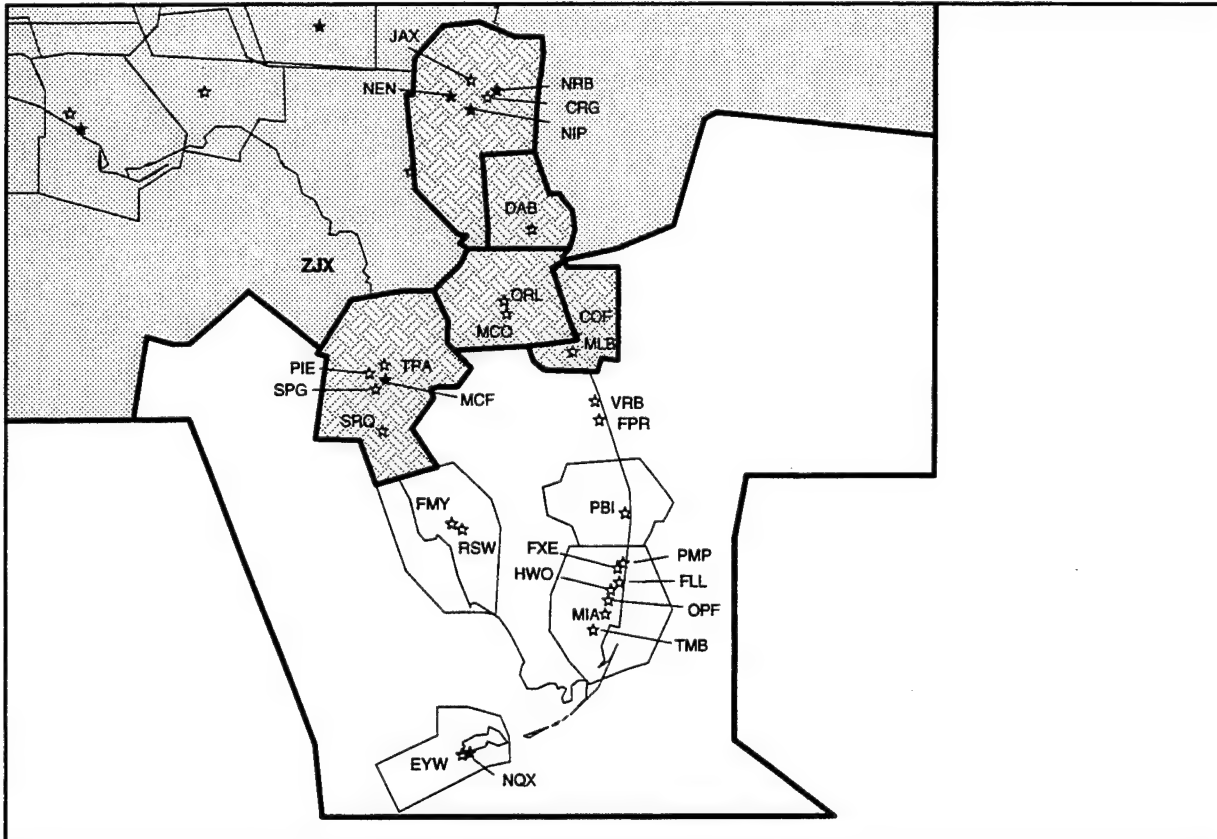
Miami Center - ZMA (cont'd)
Level 3 - Southern Region (ASO)
Adjacent Centers - ZJX

Remaining Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
MIA TRACON	Miami	FL	ASO	5
MIA ATCT	Miami Intl	FL	ASO	5
FLL ATCT	Hollywood Intl	FL	ASO	4
FXE ATCT	Fort Lauderdale Executive	FL	ASO	2
HWO ATCT	North Perry	FL	ASO	2
OPF ATCT	Opa Locka	FL	ASO	2
PMP ATCT	Pompano Beach Airpark	FL	ASO	2
TMB ATCT	Tamiami Executive	FL	ASO	2
NQX RATCF	Key West NAS	FL	ASO	USN
NQX ATCT	Boca Chica Field (Key West NAS)	FL	ASO	USN
EYW ATCT	Key West Intl	FL	ASO	1
NRR RATCF	Roosevelt Roads NAS	PR	ASO	USN
NRR ATCT	Roosevelt Roads NAS	PR	ASO	USN
PBI TRACON	Palm Beach	FL	ASO	4
PBI ATCT	Palm Beach Intl	FL	ASO	4
RSW TRACON	Fort Myers	FL	ASO	3
RSW ATCT	Southwest Florida Rgnl	FL	ASO	3
FMY ATCT	Page Fld	FL	ASO	1
ZSU CERAP	San Juan	PR	ASO	4
SJU ATCT	Luis Munzo Marin Intl	PR	ASO	3
STT ATCT	Cyril E King	VI	ASO	2
STX ATCT	Alexander Hamilton	VI	ASO	1
***	FPR ATCT	FL	ASO	2
***	VRB ATCT	FL	ASO	2

* Approach Services projected to be absorbed by [LOC ID]
 ** FAA Receiving Responsibility per DOD/FAA MOA
 *** Center Provides Approach Control Service

Miami Center - ZMA



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)
 MCF Boundary (Bold Line & Shaded)

NOTE:

San Juan CERAP (ZSU) and
 Roosevelt Roads RATCF (NRR)
 are not shown on this map.

Miami Center - ZMA

Automation, Tower Display, and Short Range Radars

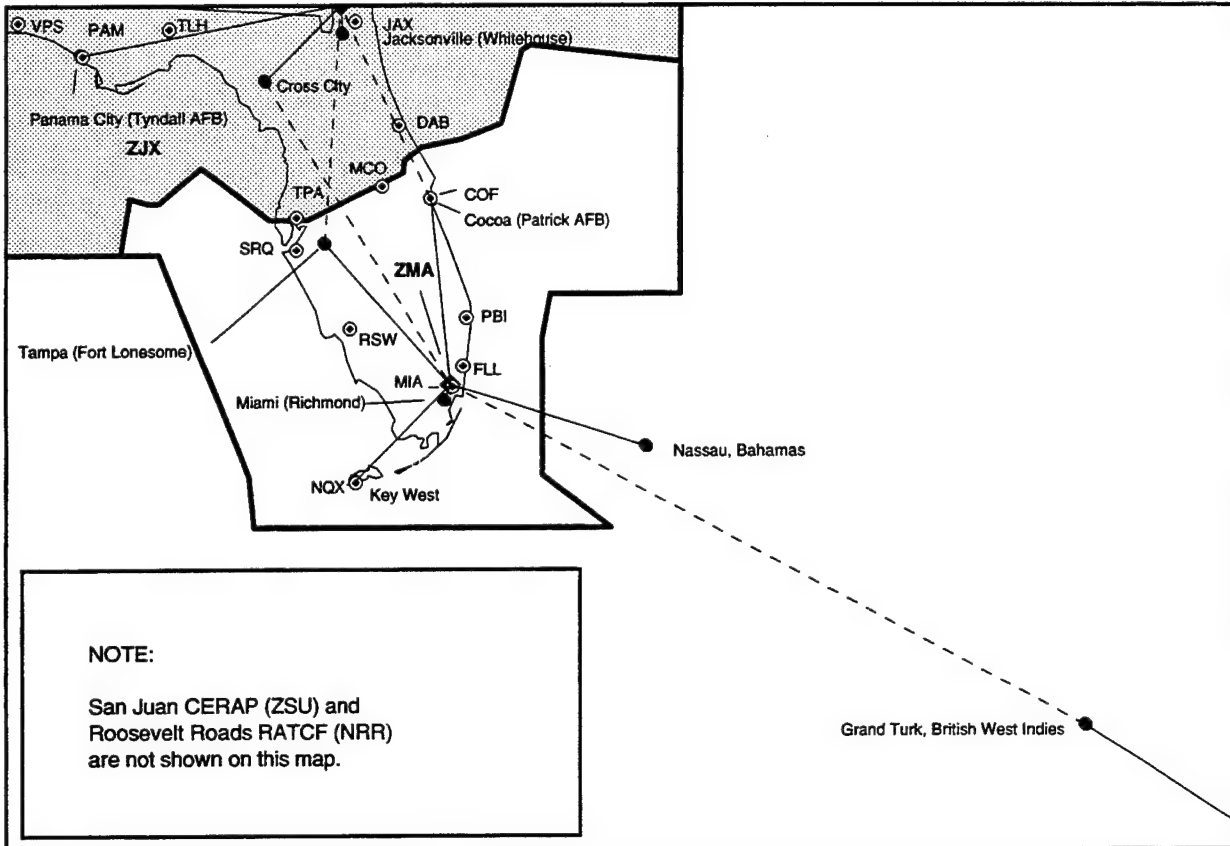
LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
MCF			
**	COF RAPCON Patrick AFB	PIDP II	
	COF ATCT Patrick AFB	DBRITE	GPN-20
	MLB ATCT Melbourne Rgnl	DBRITE	
	DAB TRACON Daytona Beach	ARTS IIA	
	DAB ATCT Daytona Beach Rgnl	DBRITE	ASR-5
	JAX TRACON Jacksonville	ARTS IIIA	
	JAX ATCT Jacksonville Intl	DBRITE	ASR-8
	CRG ATCT Craig Muni	DBRITE	
	NEN ATCT Whitehouse NOLF	N/A	
	NIP ATCT Towers Field NAS	BRANDS	
	NRB ATCT Mayport NAS	BRANDS	
	MCO TRACON Orlando	ARTS IIIA	
	MCO ATCT Orlando Intl	DBRITE	ASR-9
	ORL ATCT Orlando Executive	DBRITE	
	TPA TRACON Tampa	ARTS IIIA	
	TPA ATCT Tampa Intl	DBRITE	ASR-8
	SRQ ATCT Bradenton	DBRITE	ASR-6
	PIE ATCT Clearwater Intl	N/A	
	SPG ATCT Albert Whitted	DBRITE	
	MCF ATCT MacDill AFB	BRITE II	
STANDALONE			
	MIA TRACON Miami	ARTS IIIA	
	MIA ATCT Miami Intl	DBRITE	ASR-9
	FLL ATCT Hollywood Intl	DBRITE	ASR-9
	FXE ATCT Fort Lauderdale Executive	DBRITE	
	HWO ATCT North Perry	DBRITE	
	OPF ATCT Opa Locka	DBRITE	
	PMP ATCT Pompano Beach Airpark	DBRITE	
	TMB ATCT Tamiami Executive	DBRITE	
	NQX RATCF Key West NAS	DAIR	
	NQX ATCT Boca Chica Field (Key West NAS)	BRANDS	GPN-27
	EYW ATCT Key West Intl	N/A	
	NRR RATCF Roosevelt Roads NAS	DAIR	
	NRR ATCT Roosevelt Roads NAS	BRANDS	GPN-27
	PBI TRACON Palm Beach	ARTS IIA	
	PBI ATCT Palm Beach Intl	DBRITE	ASR-8
	RSW TRACON Fort Myers	ARTS IIA	
	RSW ATCT Southwest Florida Rgnl	N/A	ASR-8
	FMY ATCT Page Fld	DBRITE	
	ZSU CERAP San Juan	EARTS	
	SJU ATCT Luis Munzo Marin Intl	N/A	ASR-8
	STT ATCT Cyril E King	DBRITE	ASR-8
	STX ATCT Alexander Hamilton	N/A	
***	FPR ATCT St Lucie County Intl	N/A	
***	VRB ATCT Vero Beach Muni	N/A	

* Approach Services projected to be absorbed by [LOC ID]

** FAA Receiving Responsibility per DOD/FAA MOA

*** Center Provides Approach Control Service

Miami Center - ZMA



Long Range Radars

Legend	
⊙	ASR
●	ARSR
ARSR Controlled by ZMA (Solid Lines)	
ARSR Controlled by Adjacent Center (Dashed Lines)	
ARTCC Boundary (Bold Line)	

LOCATION	ST	CONTROLLED BY
Cocoa (Patrick AFB)	FL	ZMA
Cross City	FL	ZJX
Grand Turk, British West Indies		ZMA
Key West	FL	ZMA
Miami (Richmond)	FL	ZMA
Nassau, Bahamas		ZMA
Tampa (Fort Lonesome)	FL	ZMA

Miami Center - ZMA
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNS	ATC*	AS	TMC	COF	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center ZMA	28	195	28	9	232	26	21	279
MCF								
COF	6	-	-	-	-	-	-	35
DAB	5	27	9	0	36	10	3	49
JAX	7	31	9	0	40	11	3	54
MCO	10	41	10	2	53	15	6	74
TPA	10	40	10	0	50	19	6	75
Subtotal	38	139	38	2	179	55	18	287
Standalones								
MIA	14	57	13	3	73	20	6	99
PBI	8	23	9	0	32	9	3	44
RSW	4	15	6	0	21	4	1	26
ZSU	11	-	-	-	-	-	-	-
Subtotal	37	95	28	3	126	33	10	169
TOTAL	103	429	94	14	537	114	49	735

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Staffing totals, with the exception of TOTAL STAFF, do not include Patrick AFB (COF) as data was unavailable.

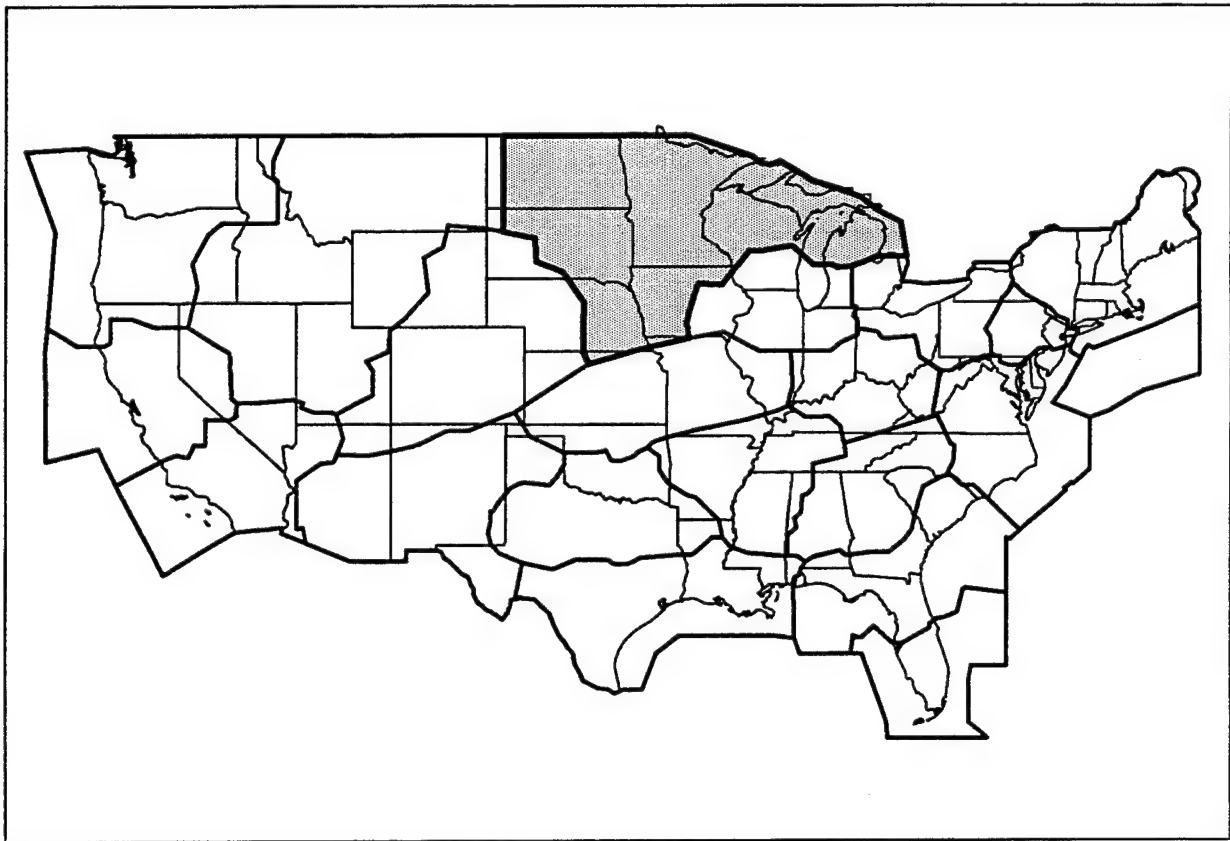
1994 Staffing Standards for San Juan CERAP (ZUA) are not included as they were unavailable.

Column Definitions:

OPNL RADAR POSNS	Operational Radar Positions
ATC	Air Traffic Control Specialist and Air Traffic Assistant
AS	Area Supervisor
TMC	Traffic Management Coordinator
COF	Controller Work Force - Sum of ATC, TMC and AS (Pipeline <u>NOT</u> Included)
OVHD 2152	Overhead 2152
OVHD NON 2152	Overhead Non 2152
TOTAL STAFF	Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.17
Minneapolis Center - ZMP



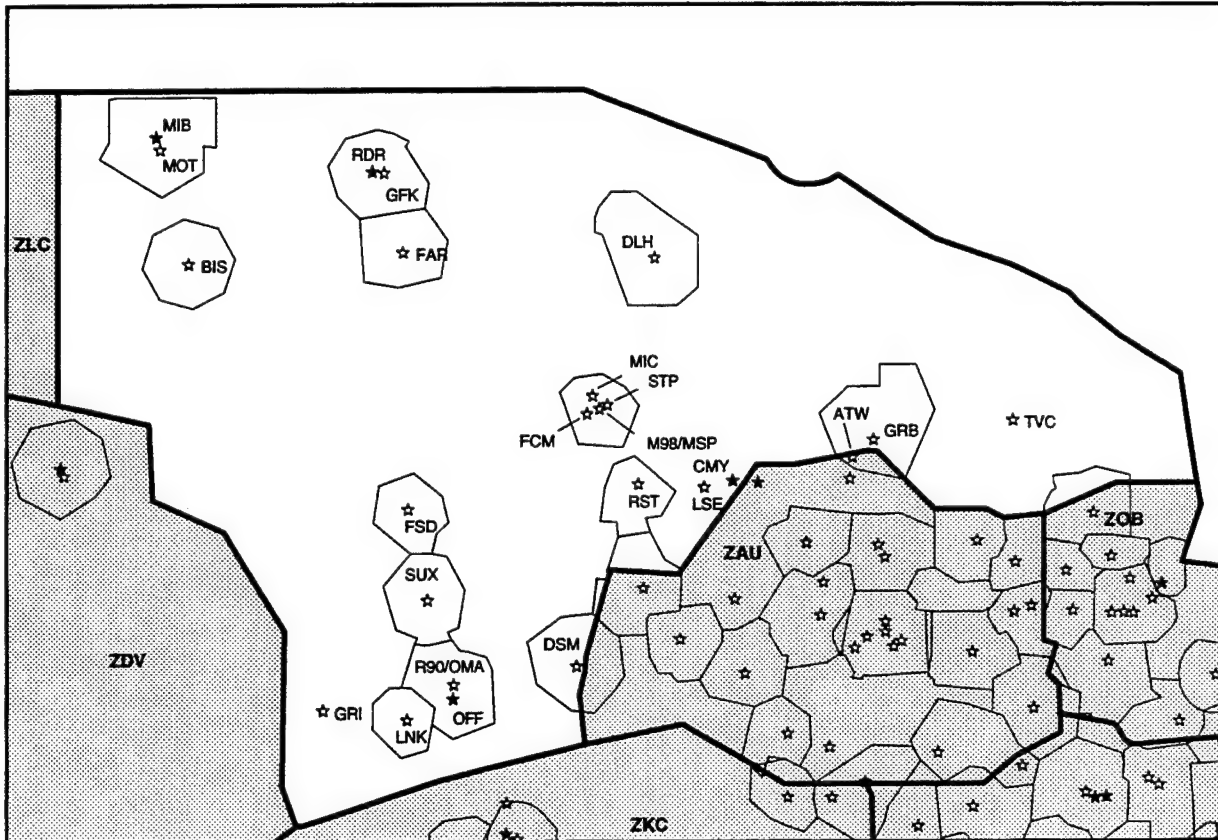
Minneapolis Center - ZMP
Level 3 - Great Lakes Region (AGL)
Adjacent Centers - ZAU, ZDV, ZKC, ZLC, ZOB

Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
BIS TRACAB	Bismarck	ND	AGL	2
BIS ATCT	Bismarck Muni	ND	AGL	2
DLH TRACON	Duluth	MN	AGL	2
DLH ATCT	Duluth Intl	MN	AGL	2
DSM TRACON	Des Moines	IA	ACE	3
DSM ATCT	Des Moines Intl	IA	ACE	3
FAR TRACAB	Fargo	ND	AGL	2
FAR ATCT	Hector Intl	ND	AGL	2
FSD TRACAB	Sioux Falls	SD	AGL	2
FSD ATCT	Joe Foss Fld	SD	AGL	2
GRB TRACON	Green Bay	WI	AGL	3
GRB ATCT	Austin Straubel Fld	WI	AGL	3
ATW ATCT	Outagamie County	WI	AGL	1
LNK TRACON	Lincoln	NE	ACE	3
LNK ATCT	Lincoln Muni	NE	ACE	3
M98 TRACON	Minneapolis	MN	AGL	5
MSP ATCT	Minneapolis-St Paul Intl	MN	AGL	4
FCM ATCT	Flying Cloud	MN	AGL	2
MIC ATCT	Crystal	MN	AGL	2
STP ATCT	St Paul Downtown (Holman Fld)	MN	AGL	2
** MIB RAPCON	Minot AFB	ND	AGL	2
MIB ATCT	Minot AFB	ND	AGL	USAF
MOT ATCT	Minot Intl	ND	AGL	1
R90 TRACON	Omaha	NE	ACE	3
OMA ATCT	Eppley Airfield	NE	ACE	3
OFF ATCT	Offutt AFB	NE	ACE	USAF
** RDR RAPCON	Grand Forks AFB	ND	AGL	3
RDR ATCT	Grand Forks AFB	ND	AGL	USAF
GFK ATCT	Grand Forks Intl	ND	AGL	2
RST TRACAB	Rochester	MN	AGL	2
RST ATCT	Rochester Muni	MN	AGL	2
SUX TRACON	Sioux City	IA	ACE	2
SUX ATCT	Sioux Gateway	IA	ACE	2
*** TVC ATCT	Cherry Capital	MI	AGL	2
*** GRI ATCT	Central Nebraska Rgnl	NE	ACE	1
*** LSE ATCT	La Crosse Muni	WI	AGL	1
*** CMY ATCT	McCoy AAF	WI	AGL	USA

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Minneapolis Center - ZMP



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)

Minneapolis Center - ZMP

Automation, Tower Display, and Short Range Radars

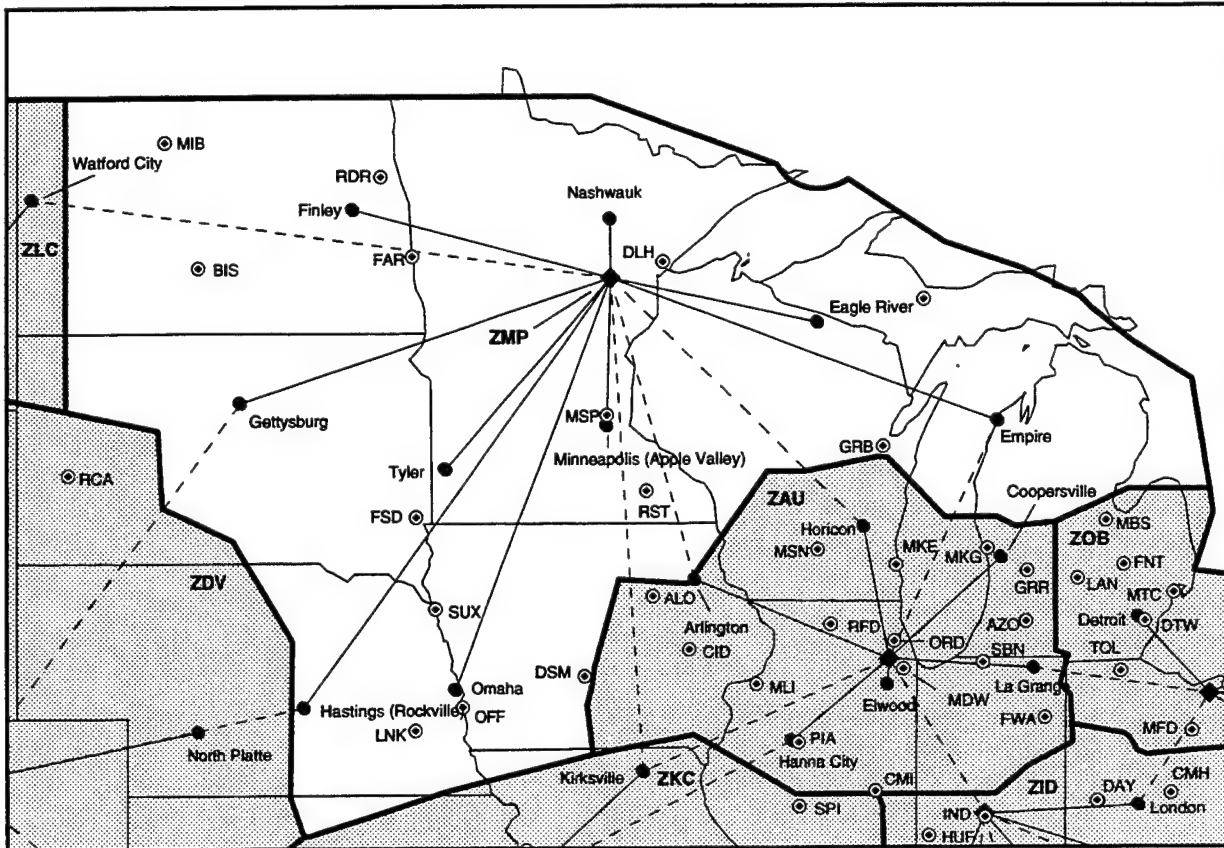
LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
STANDALONE			
BIS TRACAB	Bismarck	ARTS IIA	
BIS ATCT	Bismarck Muni	DBRITE	ASR-8
DLH TRACON	Duluth	ARTS IIA	
DLH ATCT	Duluth Intl	DBRITE	ASR-6
DSM TRACON	Des Moines	ARTS IIIA	
DSM ATCT	Des Moines Intl	DBRITE	ASR-9
FAR TRACAB	Fargo	ARTS IIA	
FAR ATCT	Hector Intl	DBRITE	ASR-7
FSD TRACAB	Sioux Falls	ARTS IIA	
FSD ATCT	Joe Foss Fld	DBRITE	ASR-7F
GRB TRACON	Green Bay	ARTS IIA	
GRB ATCT	Austin Straubel Fld	DBRITE	ASR-7F
ATW ATCT	Outagamie County	N/A	
LNK TRACON	Lincoln	ARTS IIA	
LNK ATCT	Lincoln Muni	DBRITE	ASR-7
M98 TRACON	Minneapolis	ARTS IIIA	
MSP ATCT	Minneapolis-St Paul Intl	DBRITE	ASR-8
FCM ATCT	Flying Cloud	DBRITE	
MIC ATCT	Crystal	DBRITE	
STP ATCT	St Paul Downtown (Holman Fld)	DBRITE	
** MIB RAPCON	Minot AFB	PIDP II	
MIB ATCT	Minot AFB	DBRITE	GPN-12
MOT ATCT	Minot Intl	N/A	
R90 TRACON	Omaha	ARTS IIIA	
OMA ATCT	Eppley Airfield	DBRITE	
OFF ATCT	Offutt	DBRITE	ASR-9
** RDR RAPCON	Grand Forks AFB	PIDP II	
RDR ATCT	Grand Forks AFB	DBRITE	GPN-12
GFK ATCT	Grand Forks Intl	DBRITE	
RST TRACAB	Rochester	ARTS IIA	
RST ATCT	Rochester Muni	DBRITE	ASR-7
SUX TRACON	Sioux City	ARTS IIA	
SUX ATCT	Sioux Gateway	DBRITE	ASR-7
*** TVC ATCT	Cherry Capital	N/A	
*** GRI ATCT	Central Nebraska Rgnl	N/A	
*** LSE ATCT	La Crosse Muni	N/A	
*** CMY ATCT	McCoy AAF	N/A	

* Approach Services projected to be absorbed by [LOC ID]

** FAA Receiving Responsibility per DOD/FAA MOA

*** Center Provides Approach Control Service

Minneapolis Center - ZMP



Long Range Radars

Legend	
⊙	ASR
●	ARSR
ARSR Controlled by ZMP (Solid Lines)	
ARSR Controlled by Adjacent Center (Dashed Lines)	
ARTCC Boundary (Bold Line)	

LOCATION	ST	CONTROLLED BY
Arlington	IA	ZAU
Eagle River	WI	ZMP
Empire	MI	ZMP
Finley	ND	ZMP
Gettysburg	SD	ZMP
Hastings (Rockville)	NE	ZMP
Horicon	WI	ZAU
Kirksville	MO	ZKC
Minneapolis (Apple Valley)	MN	ZMP
Nashwauk	MN	ZMP
Omaha	NE	ZMP
Tyler	MN	ZMP
Watford City	ND	ZLC

Minneapolis Center - ZMP
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	CWF	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center ZMP	34	256	42	11	309	26	21	356
Standalones								
BIS	-	-	2	0	-	3	1	-
DLH	2	8	3	0	11	3	1	15
DSM	5	18	6	0	24	7	2	33
FAR	-	7	3	0	10	4	2	16
FSD	-	6	2	0	8	3	1	12
GRB	2	11	6	0	17	4	1	22
LNK	3	12	6	0	18	4	1	23
M98	8	42	8	0	50	15	6	71
MIB	3	-	-	-	-	-	-	24
R90	4	17	3	0	20	6	2	28
RDR	3	-	-	-	-	-	-	48
RST	-	6	2	0	8	3	1	12
SUX	3	6	3	0	9	3	1	13
Subtotal	33	133	44	0	175	55	19	317
TOTAL	67	389	86	11	484	81	40	673

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Staffing totals, with the exception of TOTAL STAFF, do not include Minot AFB (MIB) or Grand Forks AFB (RDR) as data was unavailable.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

CWF Contoller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

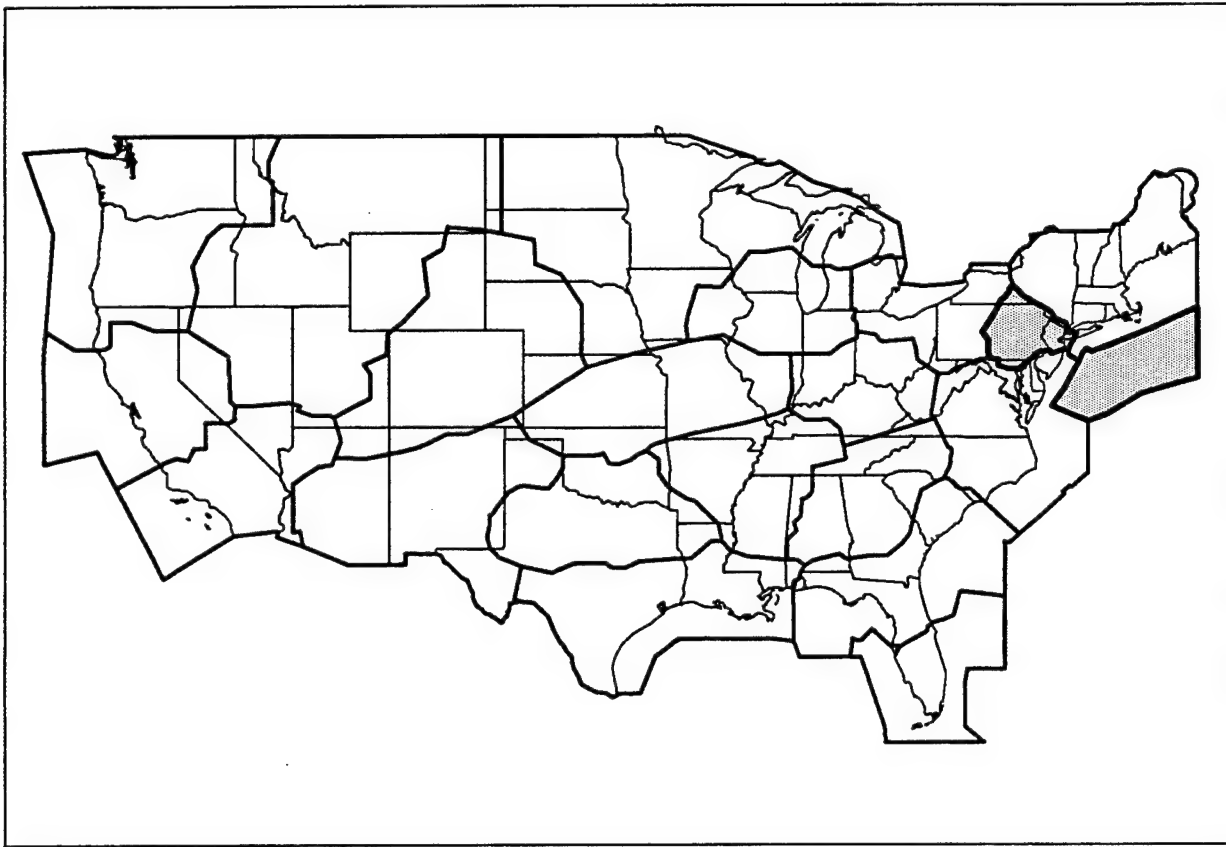
OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.18
New York Center - ZNY



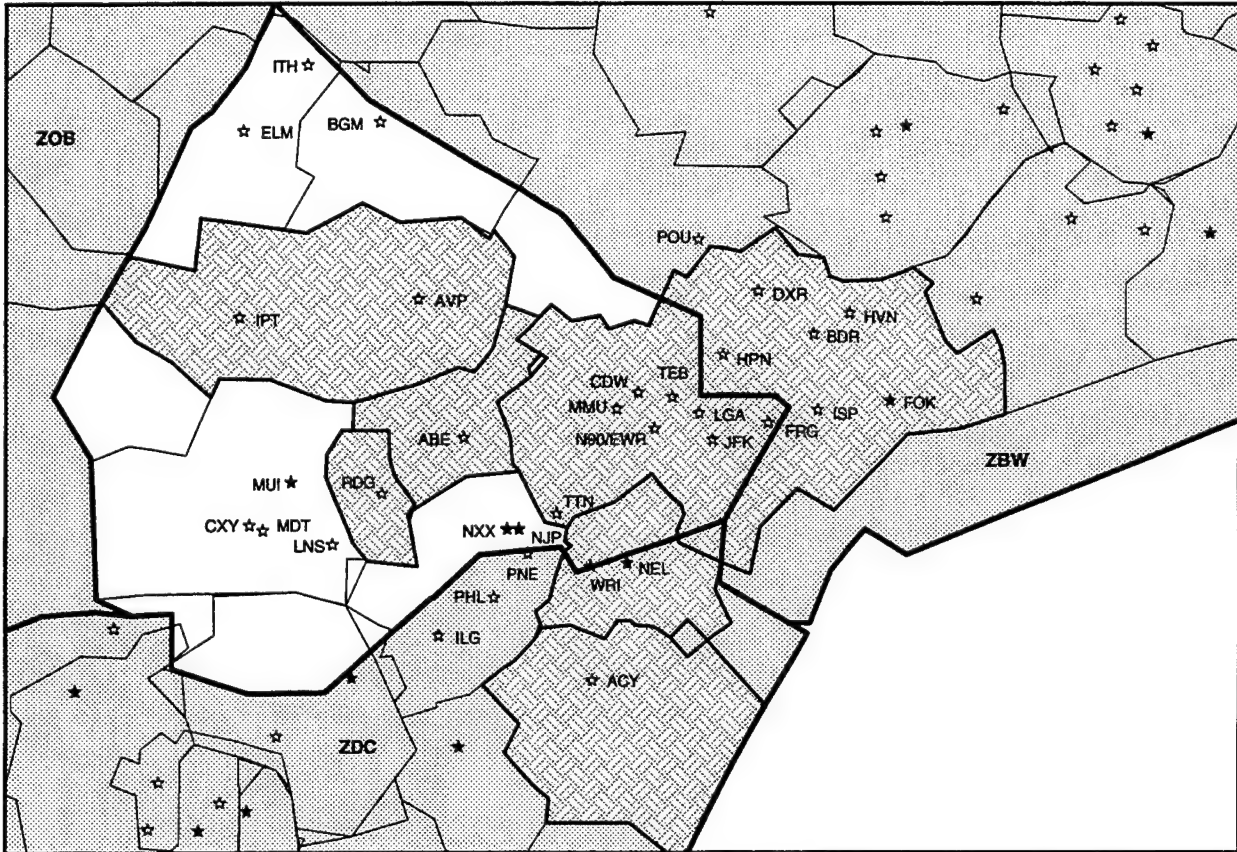
New York Center - ZNY
Level 3 - Eastern Region (AEA)
Adjacent Centers - ZBW, ZDC, ZOB

Approach Control Facilities to be Consolidated to New York MCF and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
ABE TRACON	Allentown	PA	AEA	3
ABE ATCT	Allentown	PA	AEA	3
ACY TRACON	Atlantic City	NJ	AEA	3
ACY ATCT	Atlantic City Intl	NJ	AEA	3
AVP TRACON	Wilkes-Barre	PA	AEA	3
AVP ATCT	Wilkes-Barre/Scranton Intl	PA	AEA	3
N90 TRACON	New York	NY	AEA	5
EWR ATCT	Newark Intl	NJ	AEA	5
JFK ATCT	John F Kennedy Intl	NY	AEA	5
LGA ATCT	La Guardia	NY	AEA	5
BDR ATCT	Igor I. Sikorsky Mem	CT	ANE	2
CDW ATCT	Essex County	NJ	AEA	2
DXR ATCT	Danbury Muni	CT	ANE	2
FRG ATCT	Republic	NY	AEA	2
HPN ATCT	Westchester County	NY	AEA	2
ISP ATCT	Long Island Mac Arthur	NY	AEA	2
MMU ATCT	Morristown Muni	NJ	AEA	2
POU ATCT	Dutchess County	NY	AEA	2
TEB ATCT	Teterboro	NJ	AEA	2
HVN ATCT	Tweed-New Haven	CT	ANE	1
FOK ATCT	Suffolk County ANGB (Francis S Gabreski)	NY	AEA	USAF
RDG TRACAB	Reading	PA	AEA	2
RDG ATCT	Reading Rgnl (Carl A Spaatz Fld)	PA	AEA	2
** WRI RAPCON	McGuire AFB	NJ	AEA	3
WRI ATCT	McGuire AFB	NJ	AEA	USAF
NEL ATCT	Maxfield Field (Lakehurst NAEC)	NJ	AEA	USN

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

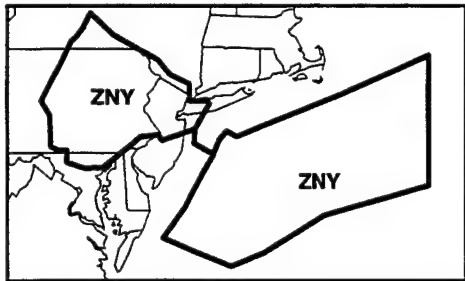
New York Center - ZNY



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)
 MCF Boundary (Bold Line & Shaded)



New York Center - ZNY (cont'd)

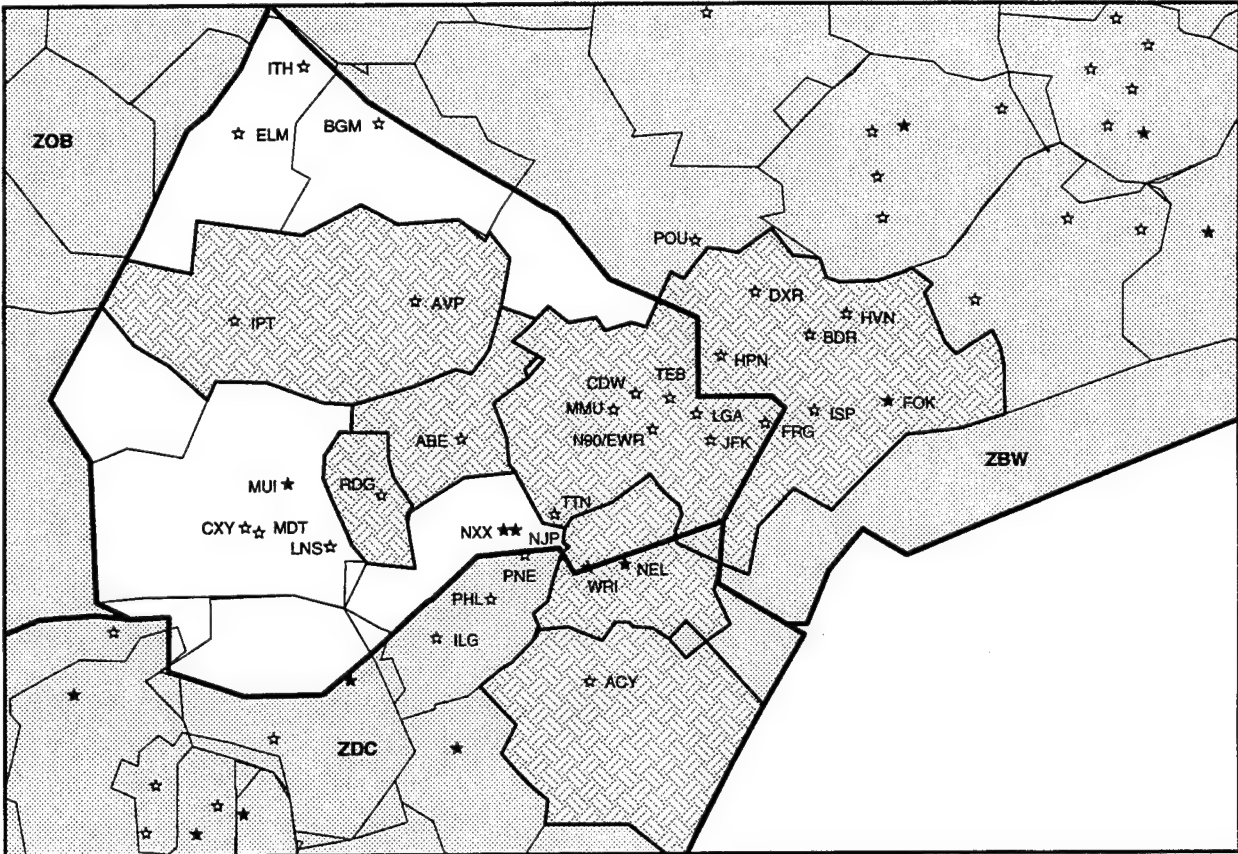
Level 3 - Eastern Region (AEA)
Adjacent Centers - ZBW, ZDC, ZOB

Remaining Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
BGM TRACON	Binghamton	NY	AEA	2
BGM ATCT	Binghamton Rgl (Edwin A Link Fld)	NY	AEA	2
ELM TRACAB	Elmira	NY	AEA	2
ELM ATCT	Corning Rgnl	NY	AEA	2
ITH ATCT	Tompkins County	NY	AEA	1
MDT TRACON	Harrisburg	PA	AEA	3
MDT ATCT	Harrisburg Intl	PA	AEA	3
CXY ATCT	Capitol City	PA	AEA	3
LNS ATCT	Lancaster	PA	AEA	2
MUI ATCT	Muir AAF	PA	AEA	USA
PHL TRACON	Philadelphia	PA	AEA	5
PHL ATCT	Philadelphia Intl	PA	AEA	5
ILG ATCT	New Castle	DE	AEA	2
PNE ATCT	Northeast Philadelphia	PA	AEA	2
TTN ATCT	Mercer County	NJ	AEA	2
NJP ATCT	Warminster NADC	PA	AEA	USN
NXX ATCT	Willow Grove NAS	PA	AEA	USN
***	IPT ATCT	PA	AEA	1

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

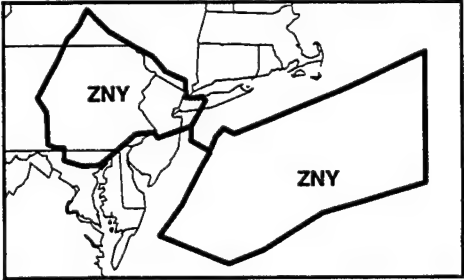
New York Center - ZNY



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)
 MCF Boundary (Bold Line & Shaded)



New York Center - ZNY

Automation, Tower Display, and Short Range Radars

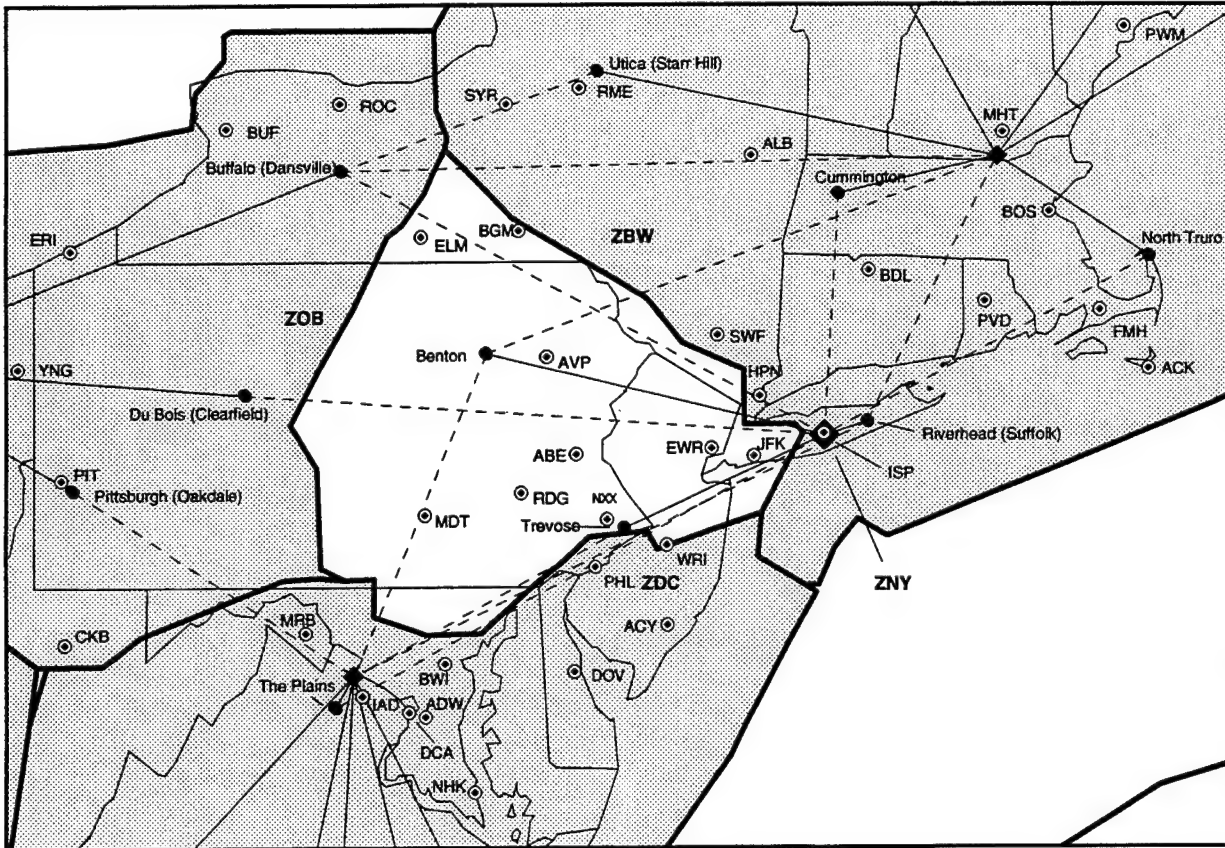
LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
MCF			
ABE TRACON	Allentown	ARTS IIA	
ABE ATCT	Allentown	DBRITE	ASR-7
ACY TRACON	Atlantic City	ARTS IIA	
ACY ATCT	Atlantic City Intl	DBRITE	ASR-9
AVP TRACON	Wilkes-Barre	ARTS IIA	
AVP ATCT	Wilkes-Barre/Scranton Intl	DBRITE	ASR-8
N90 TRACON	New York	ARTS IIIIE	
EWR ATCT	Newark Intl	DBRITE	ASR-7E
JFK ATCT	John F Kennedy Intl	DBRITE	ASR-7E
LGA ATCT	La Guardia	DBRITE	
BDR ATCT	Igor I. Sikorsky Mem	N/A	
CDW ATCT	Essex County	DBRITE	
DXR ATCT	Danbury Muni	N/A	
FRG ATCT	Republic	DBRITE	
HPN ATCT	Westchester County	DBRITE	ASR-8
ISP ATCT	Long Island Mac Arthur	DBRITE	ASR-8
MMU ATCT	Morristown Muni	DBRITE	
POU ATCT	Dutchess County	DBRITE	
TEB ATCT	Teterboro	DBRITE	
HVN ATCT	Tweed-New Haven	N/A	
FOK ATCT	Suffolk County ANGB (Francis S Gabreski)	N/A	
RDG TRACAB	Reading	ARTS IIA	
RDG ATCT	Reading Rgnl (Carl A Spaatz Fld)	DBRITE	ASR-5
** WRI RAPCON	McGuire AFB	PIDP II	
WRI ATCT	McGuire AFB	DBRITE	GPN-12
NEL ATCT	Maxfield Field (Lakehurst NAEC)	DBRITE	
STANDALONE			
BGM TRACON	Binghamton	ARTS IIA	
BGM ATCT	Binghamton Rgl (Edwin A Link Fld)	DBRITE	ASR-4
ELM TRACAB	Elmira	ARTS IIA	
ELM ATCT	Corning Rgnl	DBRITE	ASR-4
IIT ATCT	Tompkins County	N/A	
MDT TRACON	Harrisburg	ARTS IIA	
CXY ATCT	Harrisburg/Capitol City	DBRITE	
MDT ATCT	Harrisburg Intl	DBRITE	ASR-9
LNS ATCT	Lancaster	N/A	
MUI ATCT	Muir AAF	N/A	
PHL TRACON	Philadelphia	ARTS IIIA	
PHL ATCT	Philadelphia Intl	DBRITE	ASR-7
ILG ATCT	New Castle	DBRITE	
PNE ATCT	Northeast Philadelphia	DBRITE	
TTN ATCT	Mercer County	DBRITE	
NJP ATCT	Warminster NADC	N/A	
NXX ATCT	Willow Grove	BRANDS	ASR-8
*** IPT ATCT	Lycoming County	N/A	

* Approach Services projected to be absorbed by [LOC ID]

** FAA Receiving Responsibility per DOD/FAA MOA

*** Center Provides Approach Control Service

New York Center - ZNY



Long Range Radars

Legend	
⊙	ASR
●	ARSR
ARSR Controlled by ZNY (Solid Lines)	
ARSR Controlled by Adjacent Center (Dashed Lines)	
ARTCC Boundary (Bold Line)	

LOCATION	ST	CONTROLLED BY
Benton	PA	ZNY
Buffalo (Dansville)	NY	ZOB
Cummington	MA	ZBW
Du Bois (Clearfield)	PA	ZOB
North Truro	MA	ZBW
Riverhead (Suffolk)	NY	ZNY
The Plains	VA	ZDC
Trevoise	PA	ZNY

New York Center - ZNY
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	CWF	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center ZNY	27	256	35	11	302	27	21	350
MCF								
ABE	4	15	6	0	21	4	1	26
ACY	4	13	6	0	19	4	1	24
AVP	3	9	6	0	15	4	1	20
N90	37	160	24	11	195	25	8	228
RDG	3	5	2	0	7	3	1	11
WRI	5	-	-	-	-	-	-	55
Subtotal	56	202	44	11	257	40	12	364
Standalones								
BGM	2	8	3	0	11	3	1	15
ELM	3	6	2	0	8	3	1	12
MDT	5	15	6	0	21	3	1	25
PHL	10	43	10	2	55	15	6	76
Subtotal	20	72	21	2	95	24	9	128
TOTAL	103	530	100	24	654	91	42	842

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Staffing totals, with the exception of TOTAL STAFF, do not include McGuire AFB (WRI) as data was unavailable.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

TMC Traffic Management Coordinator

AS Area Supervisor

CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

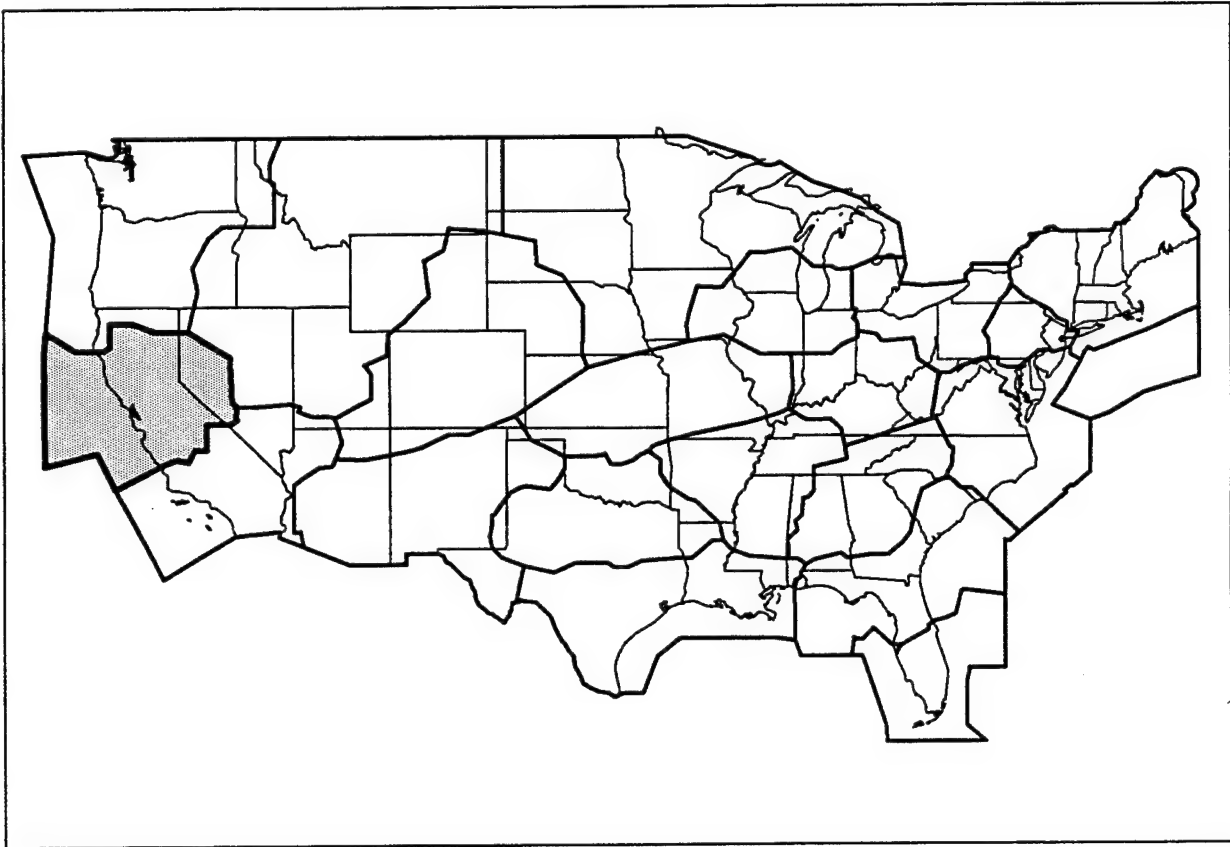
OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.19
Oakland Center - ZOA



Oakland Center - ZOA
 Level 3 - Western Pacific Region (AWP)
 Adjacent Centers - ZLA, ZLC, ZSE

Approach Control Facilities to be Consolidated to Northern California MCF and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH	
MCC TRACON	Sacramento	CA	AWP	5	
MCC ATCT	McClellan AFB	CA	AWP	USAF	
SAC ATCT	Sacramento Executive	CA	AWP	2	
SMF ATCT	Sacramento Metropolitan	CA	AWP	2	
BAB ATCT	Beale AFB	CA	AWP	USAF	
MRY TRACON	Monterey Peninsula	CA	AWP	3	
MRY ATCT	Monterey Peninsula	CA	AWP	3	
SNS ATCT	Salinas Muni	CA	AWP	1	
O90 TRACON	Oakland Bay	CA	AWP	5	
SFO ATCT	San Francisco Intl	CA	AWP	5	
OAK ATCT	Metropolitan Oakland Intl	CA	AWP	4	
SJC ATCT	San Jose Intl	CA	AWP	3	
HWD ATCT	Hayward Air Terminal	CA	AWP	2	
PAO ATCT	Palo Alto of Santa Clara Co	CA	AWP	2	
RHV ATCT	Reid-Hillview of Santa Clara Co	CA	AWP	2	
SQL ATCT	San Carlos	CA	AWP	2	
SCK TRACON	Stockton	CA	AWP	3	
SCK ATCT	Stockton Metro	CA	AWP	3	
LVK ATCT	Livermore Muni	CA	AWP	2	
MOD ATCT	Modesto City County (Harry Sham Fld)	CA	AWP	1	
LRO ATCT	Sharpe Army Depot AAF	CA	AWP	USA	
**	SUU RAPCON	Travis AFB	CA	AWP	3
	SUU ATCT	Travis AFB	CA	AWP	USAF
	CCR ATCT	Buchanan Fld	CA	AWP	2

Remaining Standalone Approach Control Facilities and Associated ATCTs

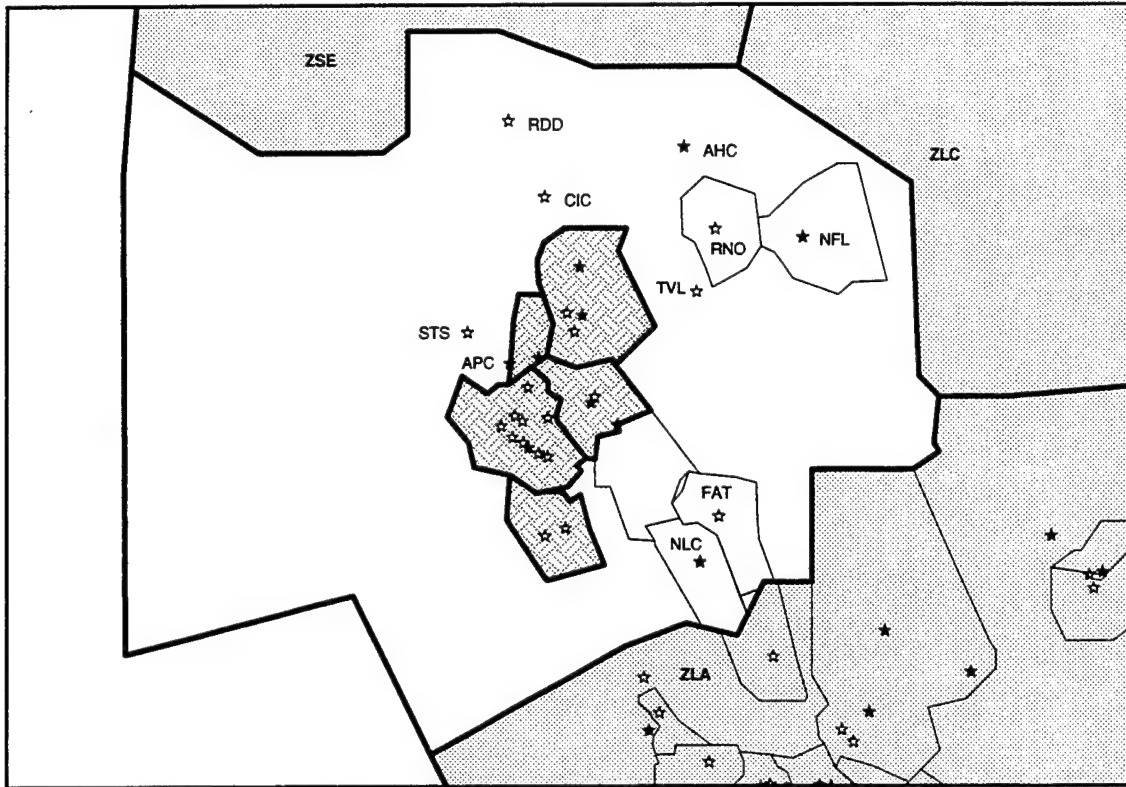
LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH	
FAT TRACON	Fresno	CA	AWP	4	
FAT ATCT	Fresno Air Terminal	CA	AWP	4	
NFL RATCF	Fallon NAS	NV	AWP	USN	
NFL ATCT	Fallon NAS	NV	AWP	USN	
NLC RATCF	Lemoore NAS	CA	AWP	USN	
NLC ATCT	Reeves Field NAS	CA	AWP	USN	
RNO TRACON	Reno	NV	AWP	3	
RNO ATCT	Reno-Cannon Intl	NV	AWP	3	
***	APC ATCT	Napa County	CA	AWP	2
***	STS ATCT	Sonoma County	CA	AWP	2
***	CIC ATCT	Chico Muni	CA	AWP	1
***	RDD ATCT	Redding Muni	CA	AWP	1
***	TVL ATCT	Lake Tahoe	CA	AWP	1
***	AHC ATCT	Amedee AAF	CA	AWP	USA

* Approach Services projected to be absorbed by [LOC ID]

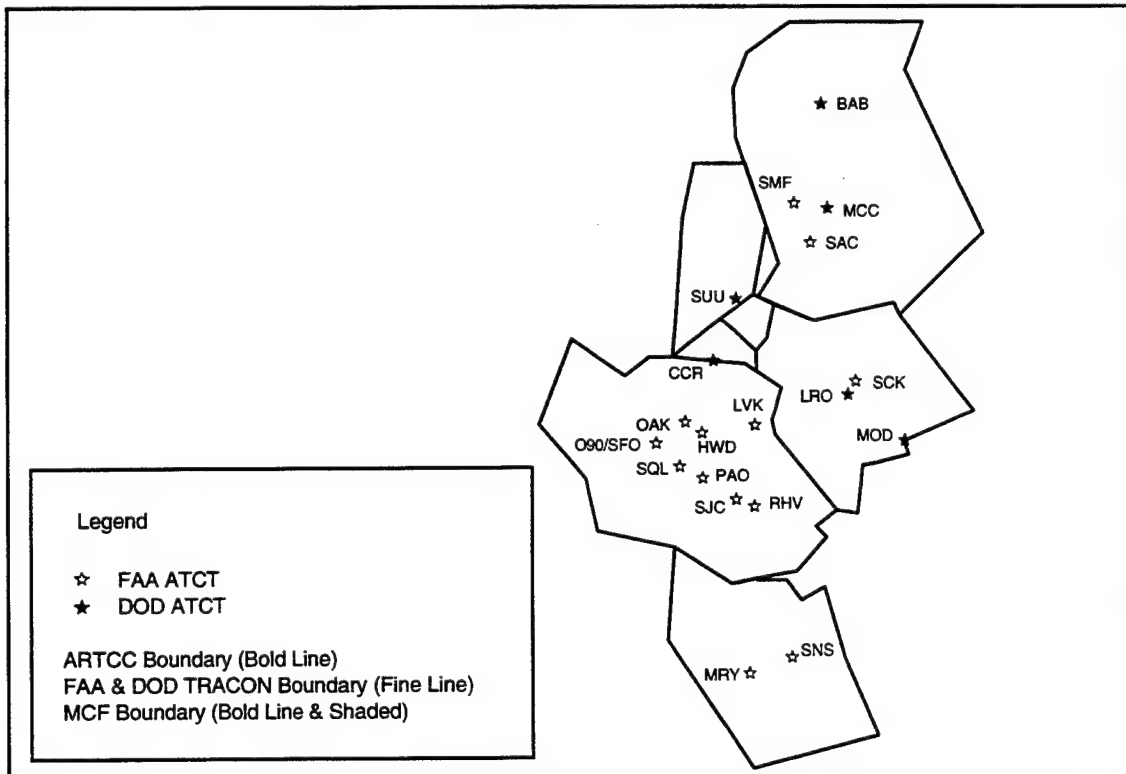
** FAA Receiving Responsibility per DOD/FAA MOA

*** Center Provides Approach Control Service

Oakland Center - ZOA



Northern California MCF



Oakland Center - ZOA

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
MCF			
MCC TRACON	Sacramento	ARTS IIIA	
MCC ATCT	McClellan AFB	DBRITE	ASR-9
SAC ATCT	Sacramento Executive	DBRITE	
SMF ATCT	Sacramento Metropolitan	DBRITE	
BAB ATCT	Beale AFB	DBRITE	ASR-9
MRY TRACON	Monterey Peninsula	ARTS IIA	
MRY ATCT	Monterey Peninsula	DBRITE	ASR-8
SNS ATCT	Salinas Muni	N/A	
O90 TRACON	Oakland Bay	ARTS IIIA	
SFO ATCT	San Francisco Intl	DBRITE	
OAK ATCT	Metropolitan Oakland Intl	DBRITE	ASR-9
SJC ATCT	San Jose Intl	DBRITE	ASR-9
HWDATCT	Hayward Air Terminal	DBRITE	
PAO ATCT	Palo Alto of Santa Clara Co	DBRITE	
RHV ATCT	Reid-Hillview of Santa Clara Co	DBRITE	
SQL ATCT	San Carlos	DBRITE	
SCK TRACON	Stockton	ARTS IIA	
SCK ATCT	Stockton Metro	DBRITE	ASR-7
LVK ATCT	Livermore Muni	N/A	
MOD ATCT	Modesto City County (Harry Sham Fld)	DBRITE	
LRO ATCT	Sharpe Army Depot AAF	N/A	
** SUU RAPCON	Travis AFB	PIDP II	
SUU ATCT	Travis AFB	DBRITE	GPN-20
CCR ATCT	Buchanan Fld	N/A	
STANDALONE			
FAT TRACON	Fresno	ARTS IIA	
FAT ATCT	Fresno Air Terminal	DBRITE	ASR-4
NFL RATCF	Fallon NAS	DAIR	
NFL ATCT	Fallon NAS	BRANDS	GPN-27
NLC RATCF	Lemoore NAS	DAIR	
NLC ATCT	Reeves Field NAS	BRANDS	GPN-27
RNO TRACON	Reno	ARTS IIA	
RNO ATCT	Reno-Cannon Intl	DBRITE	ASR-8
*** APC ATCT	Napa County	N/A	
*** STS ATCT	Sonoma County	N/A	
*** CIC ATCT	Chico Muni	N/A	
*** RDD ATCT	Redding Muni	N/A	
*** TVL ATCT	Lake Tahoe	N/A	
*** AHC ATCT	Amedee AAF	N/A	

* Approach Services projected to be absorbed by [LOC ID]

** FAA Receiving Responsibility per DOD/FAA MOA

*** Center Provides Approach Control Service

Oakland Center - ZOA
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	CFW	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center ZOA	31	309	35	8	352	27	21	400
MCF								
MCC	8	45	8	0	53	19	6	78
MRY	2	11	6	0	17	4	1	22
O90	9	70	10	5	85	14	5	104
SCK	3	12	6	0	18	4	1	23
SUU	5	-	-	-	-	-	-	56
Subtotal	27	138	30	5	173	41	13	283
Standalones								
FAT	3	19	9	0	28	9	3	40
RNO	3	12	6	0	18	4	1	23
Subtotal	6	31	15	0	46	13	4	63
TOTAL	64	478	80	13	571	81	38	746

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

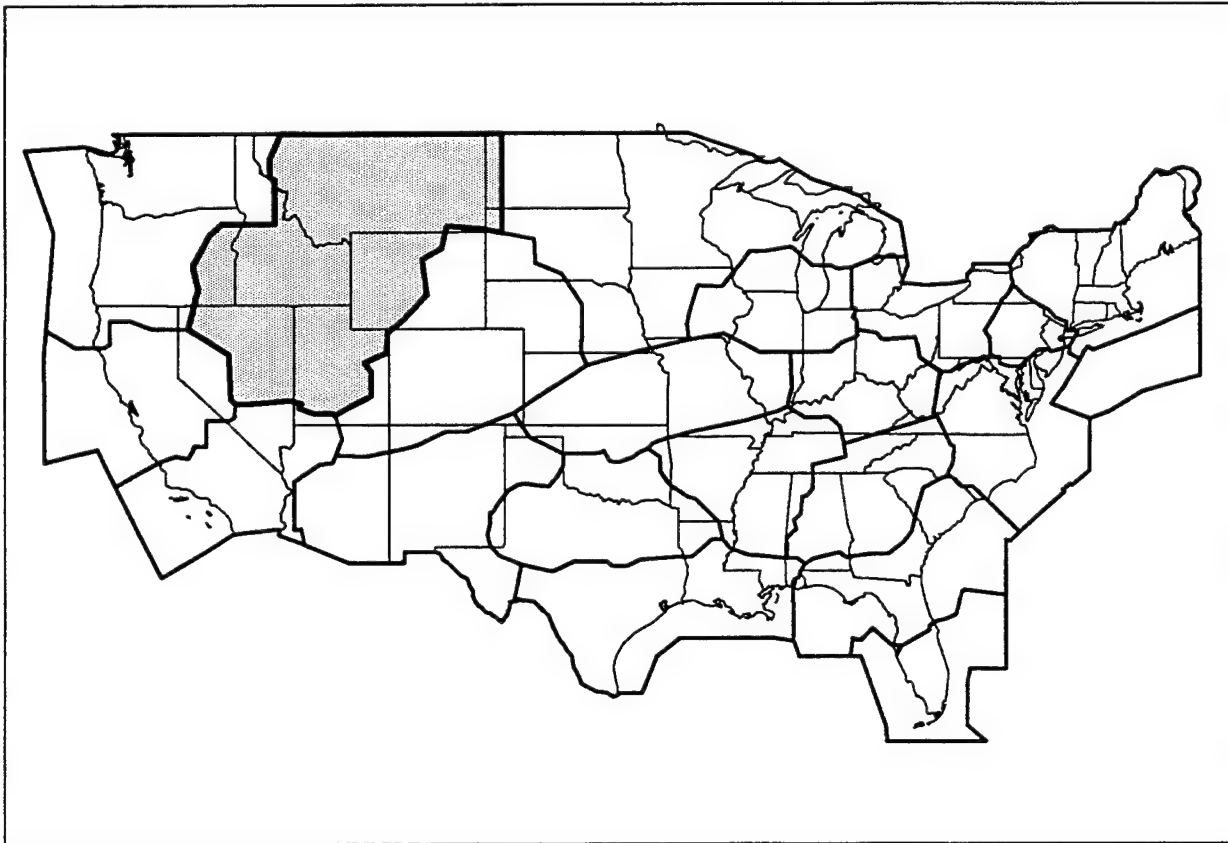
Staffing totals, with the exception of TOTAL STAFF, do not include Travis AFB (SUU) as data was unavailable.

Column Definitions:

OPNL RADAR POSNs	Operational Radar Positions
ATC	Air Traffic Control Specialist and Air Traffic Assistant
AS	Area Supervisor
TMC	Traffic Management Coordinator
CFW	Controller Work Force - Sum of ATC, TMC and AS (Pipeline <u>NOT</u> Included)
OVHD 2152	Overhead 2152
OVHD NON 2152	Overhead Non 2152
TOTAL STAFF	Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.20
Salt Lake City Center - ZLC



Salt Lake City Center - ZLC
 Level 3 - Northwest Mountain Region (ANM)
 Adjacent Centers - ZDV, ZLA, ZMP, ZOA, ZSE

Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH	
BIL TRACON	Billings	MT	ANM	2	
BIL ATCT	Billings Logan Intl	MT	ANM	2	
BOI TRACON	Boise	ID	ANM	3	
BOI ATCT	Boise Air Terminal (Gowen Fld)	ID	ANM	3	
GTF TRACON	Great Falls	MT	ANM	2	
GTF ATCT	Great Falls Intl	MT	ANM	2	
GFA ATCT	Malmstrom AFB	MT	ANM	USAF	
MUO RAPCON	Mountain Home AFB	ID	ANM	USAF	
MUO ATCT	Mountain Home AFB	ID	ANM	USAF	
S56 TRACON	Salt Lake City	UT	ANM	4	
SLC ATCT	Salt Lake City Intl	UT	ANM	3	
OGD ATCT	Ogden-Hinckley	UT	ANM	1	
HIF ATCT	Hill AFB	UT	ANM	USAF	
***	HLN ATCT	Helena Rgnl	MT	ANM	1
***	IDA ATCT	Fanning Fld	ID	ANM	1
***	MSO ATCT	Missoula Intl	MT	ANM	1
***	PIH ATCT	Pocatello Rgnl	ID	ANM	1
***	TWF ATCT	Sun Valley Rgnl (Joslin Fld)	ID	ANM	1
***	DPG ATCT	Michael (Dugway Proving Ground)	UT	ANM	USA

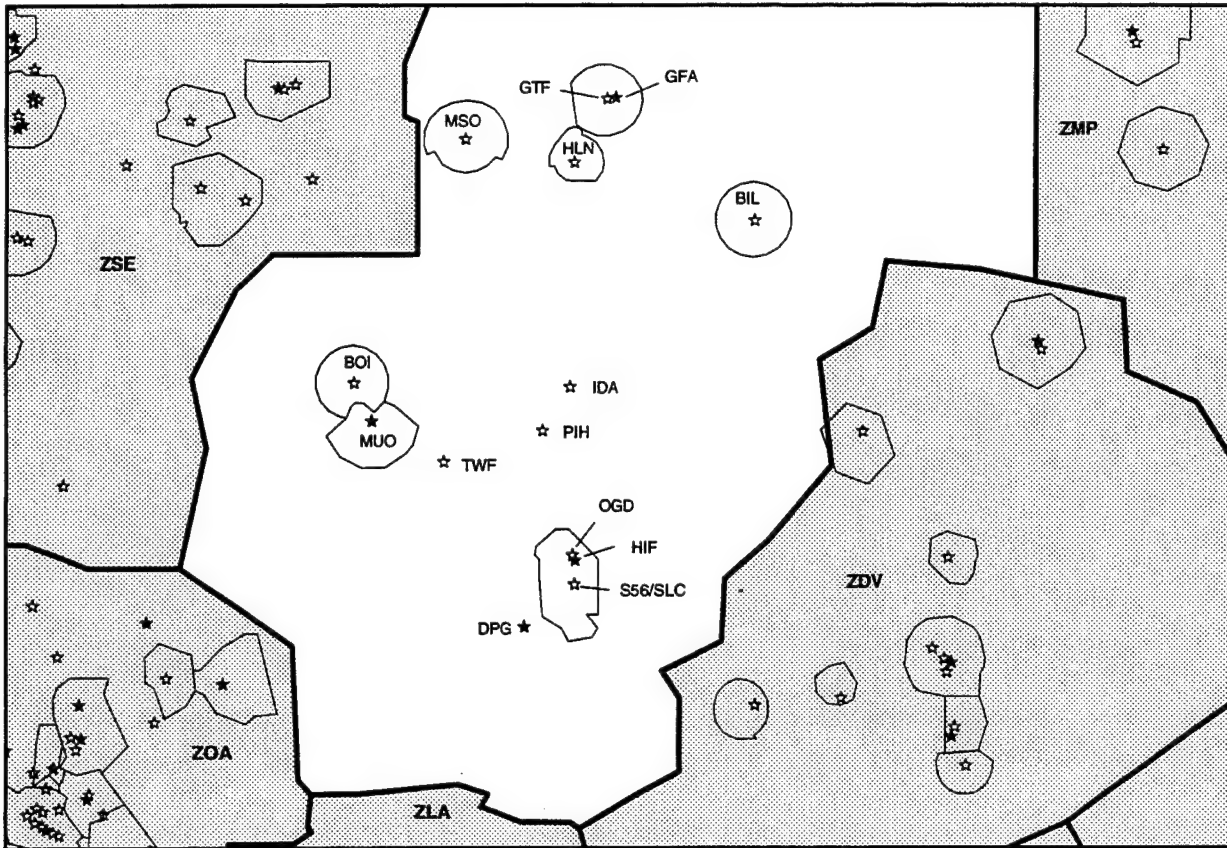
NOTE: Missoula Intl ATCT (MSO) currently provides nonradar approach control with the center taking over when the tower is closed. In the near future, approach for Missoula Intl will be absorbed by GEG.

Helena Rgnl ATCT (HLN) currently provides nonradar approach control with the center taking over when the tower is closed.

Sun Valley Rgnl ATCT (TWF) (Joslin Field) currently provides nonradar approach control with the center taking over when the tower is closed.

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Salt Lake City Center - ZLC



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
FAA & DOD TRACON Boundary (Fine Line)

Salt Lake City Center - ZLC

Long Range Radars

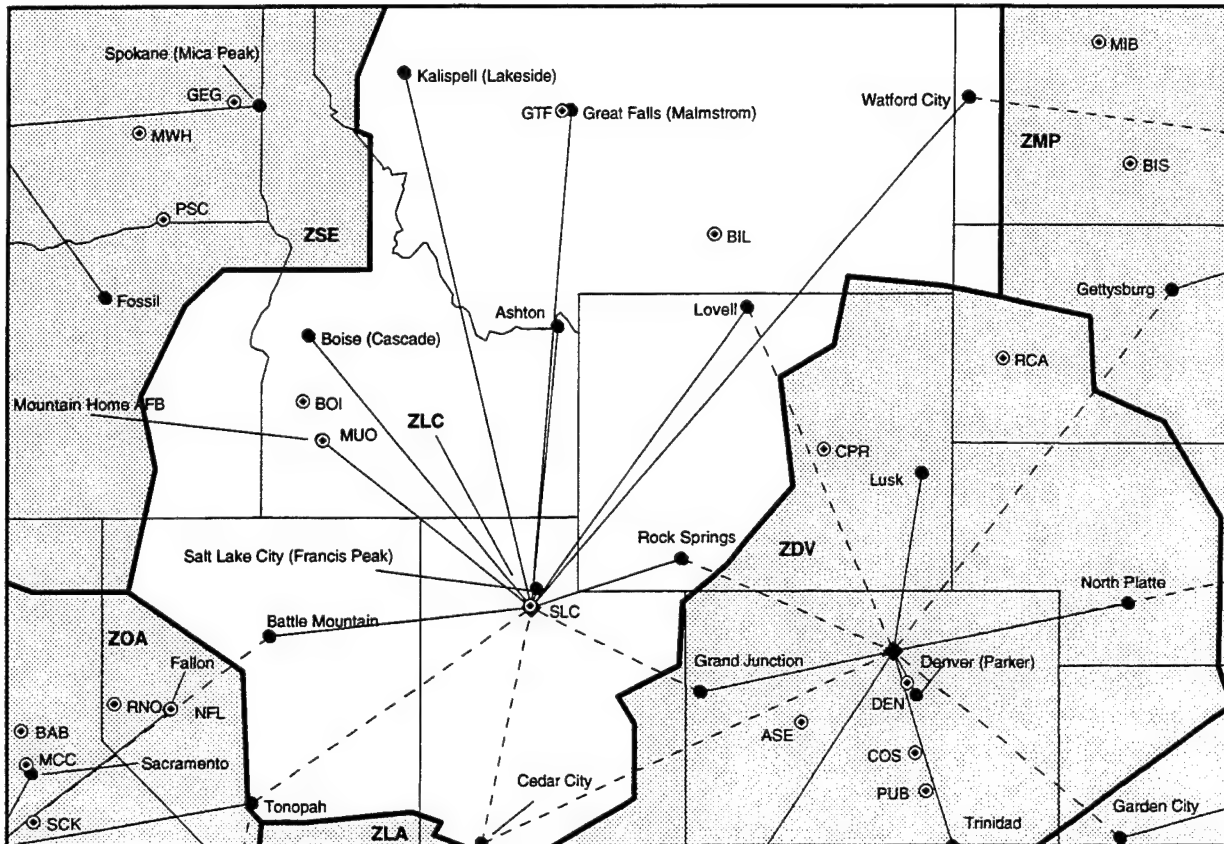
LOCATION	ST	CONTROLLED BY
Ashton	ID	ZLC
Battle Mountain	NV	ZLC
Boise (Cascade)	ID	ZLC
Cedar City	UT	ZLA
Grand Junction	CO	ZDV
Great Falls (Malmstrom)	MT	ZLC
Kalispell (Lakeside)	MT	ZLC
Lovell	WY	ZLC
Mountain Home AFB	ID	ZLC
Rock Springs	WY	ZLC
Salt Lake City (Francis Peak)	UT	ZLC
Tonopah	NV	ZOA
Watford City	ND	ZLC

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
STANDALONE			
BIL TRACON	Billings	ARTS IIA	
BIL ATCT	Billings Logan Intl	DBRITE	ASR-7
BOI TRACON	Boise	ARTS IIA	
BOI ATCT	Boise Air Terminal (Gowen Fld)	DBRITE	ASR-7
GTF TRACON	Great Falls	ARTS IIA	
GTF ATCT	Great Falls Intl	DBRITE	ASR-8
GFA ATCT	Malmstrom AFB	DBRITE	
MUO RAPCON	Mountain Home AFB	PIDP	
MUO ATCT	Mountain Home AFB	DBRITE	GPN-20
S56 TRACON	Salt Lake City	ARTS IIIA	
SLC ATCT	Salt Lake City Intl	DBRITE	ASR-9
OGD ATCT	Ogden-Hinckley	DBRITE	
HIF ATCT	Hill AFB	DBRITE	
***	HLN ATCT Helena Rgnl	N/A	
***	IDA ATCT Fanning Fld	N/A	
***	MSO ATCT Missoula Intl	N/A	
***	PIH ATCT Pocatello Rgnl	N/A	
***	TWF ATCT Sun Valley Rgnl (Joslin Fld)	N/A	
***	DPG ATCT Michael (Dugway Proving Ground)	N/A	

* Approach Services projected to be absorbed by [LOC ID]
 ** FAA Receiving Responsibility per DOD/FAA MOA
 *** Center Provides Approach Control Service

Salt Lake City Center - ZLC



Legend

- ⊙ ASR
- ARSR

ARSR Controlled by ZLC (Solid Lines)
 ARSR Controlled by Adjacent Center (Dashed Lines)
 ARTCC Boundary (Bold Line)

Salt Lake City Center - ZLC
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	OWHD 2152	OWHD NON 2152	TOTAL STAFF	
Center ZLC	25	175	28	9	212	24	21	257
Standalone								
BIL	2	8	3	0	11	4	2	17
BOI	2	11	6	0	17	5	2	24
GTF	2	7	3	0	10	3	1	14
S56	7	32	7	0	39	11	4	54
Subtotal	13	58	19	0	77	23	9	109
TOTAL	38	233	47	9	289	47	30	366

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

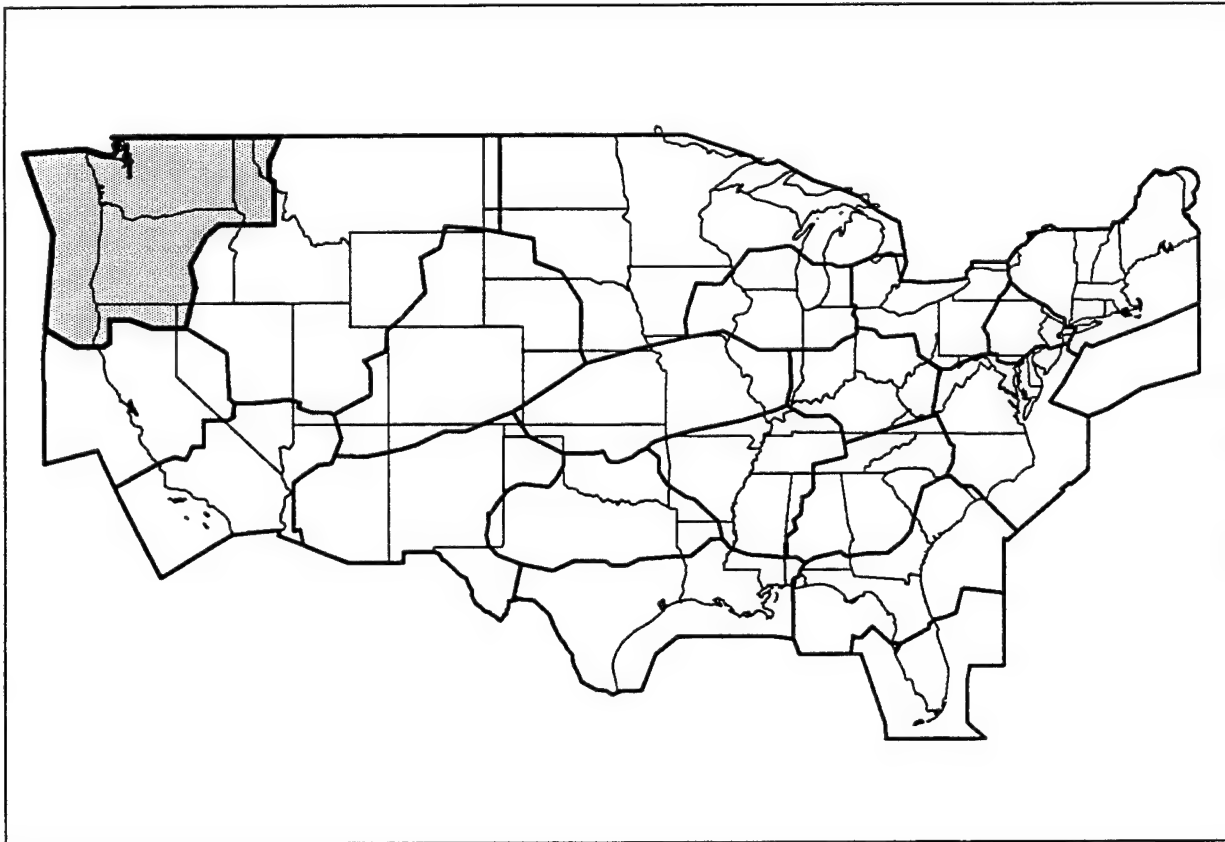
OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.21
Seattle Center - ZSE



Seattle Center - ZSE
Level 3 - Northwest Mountain Region (ANM)
Adjacent Centers - ZLC, ZOA

Standalone Approach Control Facilities and Associated ATCTs

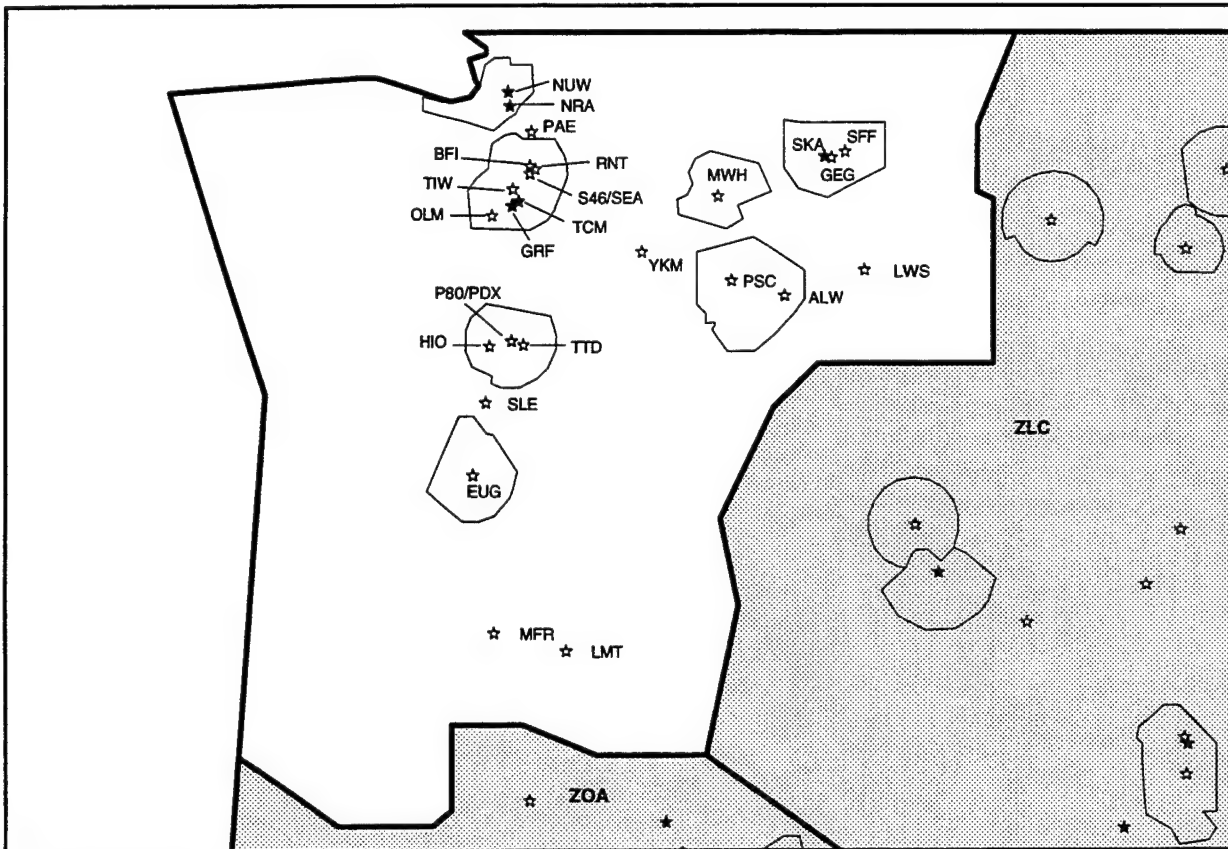
LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
EUG TRACON	Eugene	OR	ANM	2
EUG ATCT	Mahlon Sweet Field	OR	ANM	2
GEG TRACON	Spokane	WA	ANM	3
GEG ATCT	Spokane Intl	WA	ANM	3
SFF ATCT	Felts Fld	WA	ANM	1
SKA ATCT	Fairchild AFB	WA	ANM	USAF
MWH TRACON	Grant County	WA	ANM	2
MWH ATCT	Grant County	WA	ANM	2
NUW RATCF	Whidbey Island NAS	WA	AWP	USN
NUW ATCT	Ault Field (Whidbey Island NAS)	WA	AWP	USN
NRA ATCT	Ault Field (Coupeville NOLF)	WA	AWP	USN
P80 TRACON	Portland	OR	ANM	4
PDX ATCT	Portland Intl	OR	ANM	3
HIO ATCT	Portland-Hillsboro	OR	ANM	2
TTD ATCT	Portland-Troutdale	OR	ANM	1
PSC TRACON	Tri-Cities	WA	ANM	2
PSC ATCT	Tri-Cities	WA	ANM	2
ALW ATCT	Walla Walla Rgnl	WA	ANM	1
S46 TRACON	Seattle	WA	ANM	5
SEA ATCT	Seattle-Tacoma Intl	WA	ANM	4
BFI ATCT	King County Intl (Boeing Fld)	WA	ANM	3
RNT ATCT	Renton Muni	WA	ANM	2
TIW ATCT	Tacoma Narrows	WA	ANM	2
OLM ATCT	Olympia	WA	ANM	1
GRF ATCT	Gray AAF	WA	ANM	USA
TCM ATCT	McChord AFB	WA	ANM	USAF
***	MFR ATCT Medford-Jackson County	OR	ANM	2
***	PAE ATCT Snohomish County (Paine Fld)	WA	ANM	2
***	YKM ATCT Yakima Air Terminal	WA	ANM	2
***	LMT ATCT Klamath Falls Intl	OR	ANM	1
***	LWS ATCT Lewiston-Nez Perce County	ID	ANM	1
***	SLE ATCT McNary Fld	OR	ANM	1

NOTE: Medford-Jackson County ATCT (MFR) currently provides nonradar approach control with the center taking over when the tower is closed. In the near future, approach for Medford-Jackson will be absorbed by EUG.

Yakima Air Terminal ATCT (YKM) currently provides nonradar approach control with the center taking over when the tower is closed. In the near future, approach for Yakima will be absorbed by PSC.

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Seattle Center - ZSE



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)

Seattle Center - ZSE

Long Range Radars

LOCATION	ST	CONTROLLED BY
Crescent City (Klamath)	CA	ZOA
Fossil	OR	ZSE
Klamath Falls (Keno)	OR	ZSE
Makah	WA	ZSE
Monroe	OR	ZSE
Salem	OR	ZSE
Seattle (Ft Lawton)	WA	ZSE
Spokane (Mica Peak)	WA	ZSE

Automation, Tower Display, and Short Range Radars

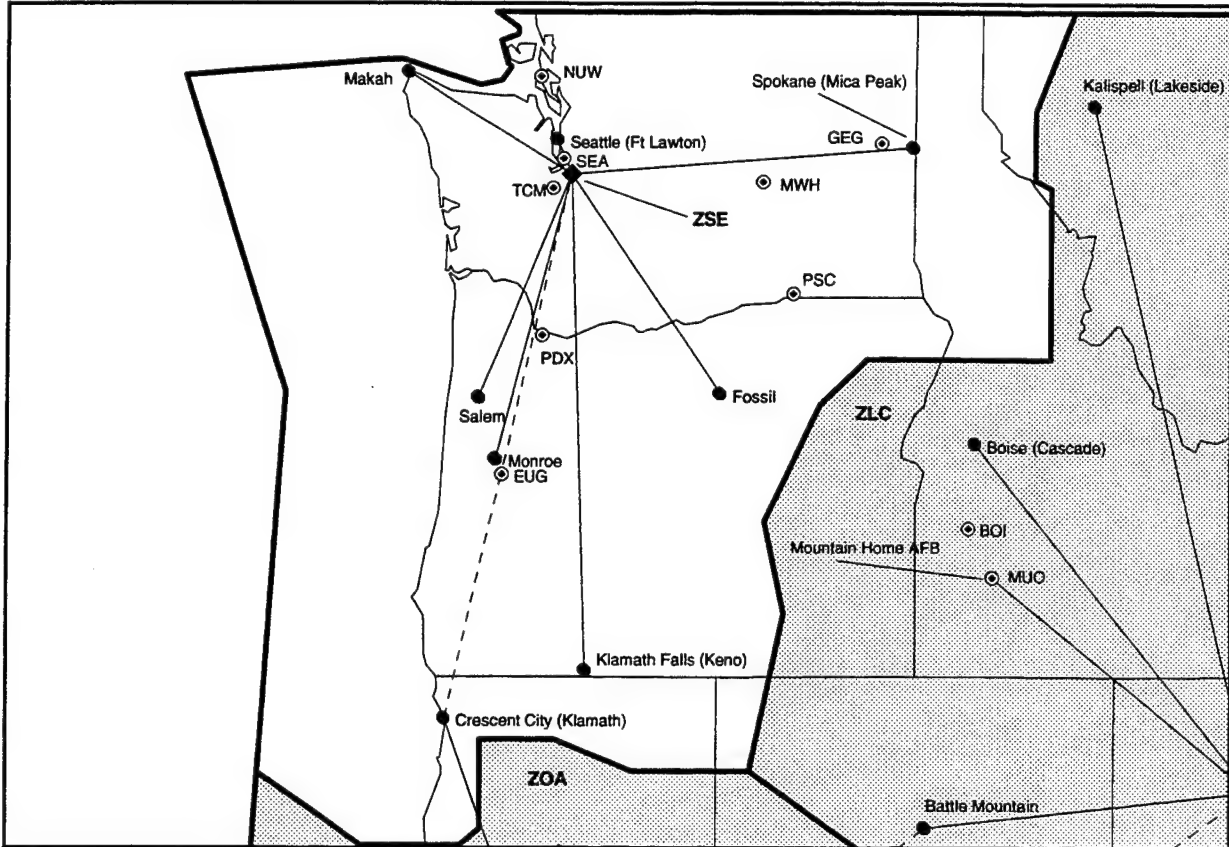
LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
STANDALONE			
EUG TRACON	Eugene	ARTS IIA	
EUG ATCT	Mahlon Sweet Field	DBRITE	ASR-5
GEG TRACON	Spokane	ARTS IIA	
GEG ATCT	Spokane Intl	DBRITE	ASR-6
SFF ATCT	Felts Fld	DBRITE	
SKA ATCT	Fairchild AFB	DBRITE	
MWH TRACON	Grant County	ARTS IIA	
MWH ATCT	Grant County	DBRITE	ASR-9
NUW RATCF	Whidbey Island NAS	DAIR	
NUW ATCT	Ault Fld (Whidbey Island NAS)	BRANDS	ASR-8
NRA ATCT	Ault Fld (Coupeville NAS)	N/A	
P80 TRACON	Portland	ARTS IIIA	
PDX ATCT	Portland Intl	DBRITE	ASR-9
HIO ATCT	Portland-Hillsboro	DBRITE	
TTD ATCT	Portland-Troutdale	DBRITE	
PSC TRACON	Tri-Cities	ARTS IIA	
PSC ATCT	Tri-Cities	DBRITE	ASR-9
ALW ATCT	Walla Walla Rgnl	N/A	
S46 TRACON	Seattle	ARTS IIIA	
SEA ATCT	Seattle-Tacoma Intl	DBRITE	ASR-9
BFI ATCT	King County Intl (Boeing Fld)	DBRITE	
RNT ATCT	Renton Muni	DBRITE	
TIW ATCT	Tacoma Narrows	DBRITE	
OLM ATCT	Olympia	N/A	
GRF ATCT	Gray AAF	DBRITE	
TCM ATCT	McChord AFB	DBRITE	ASR-9
***	MFR ATCT Medford-Jackson County	DBRITE	
***	PAE ATCT Snohomish County (Paine Fld)	N/A	
***	YKM ATCT Yakima Air Terminal	N/A	
***	LMT ATCT Klamath Falls Intl	N/A	
***	LWS ATCT Lewiston-Nez Perce County	N/A	
***	SLE ATCT McNary Fld	N/A	

* Approach Services projected to be absorbed by [LOC ID]

** FAA Receiving Responsibility per DOD/FAA MOA

*** Center Provides Approach Control Service

Seattle Center - ZSE



Legend

- ⊙ ASR
- ARSR

ARSR Controlled by ZSE (Solid Lines)
 ARSR Controlled by Adjacent Center (Dashed Lines)

ARTCC Boundary (Bold Line)

Seattle Center - ZSE
Distribution of Operational Radar Positions and Air Traffic Staff

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	OWHD 2152	OWHD NON 2152	TOTAL STAFF	
Center ZSE	26	175	28	10	213	22	21	256
Standalones								
EUG	3	6	3	0	9	3	1	13
GEG	4	12	6	0	18	5	2	25
MWH	2	5	3	0	8	3	1	12
P80	6	23	7	1	31	11	3	45
PSC	2	6	3	0	9	3	1	13
S46	8	37	8	2	47	14	6	67
Subtotal	25	89	30	3	122	39	14	175
TOTAL	51	264	58	13	335	61	35	431

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

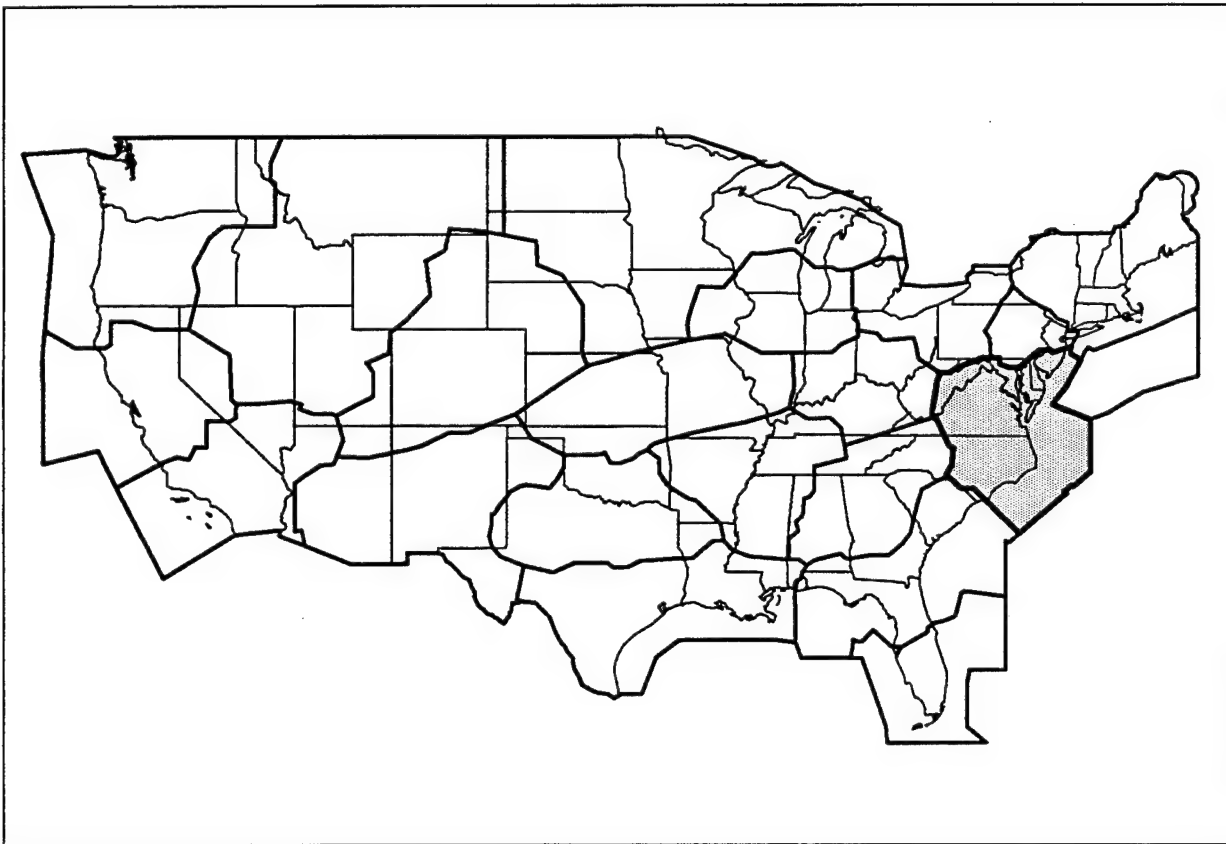
OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

Section 4.22
Washington Center - ZDC



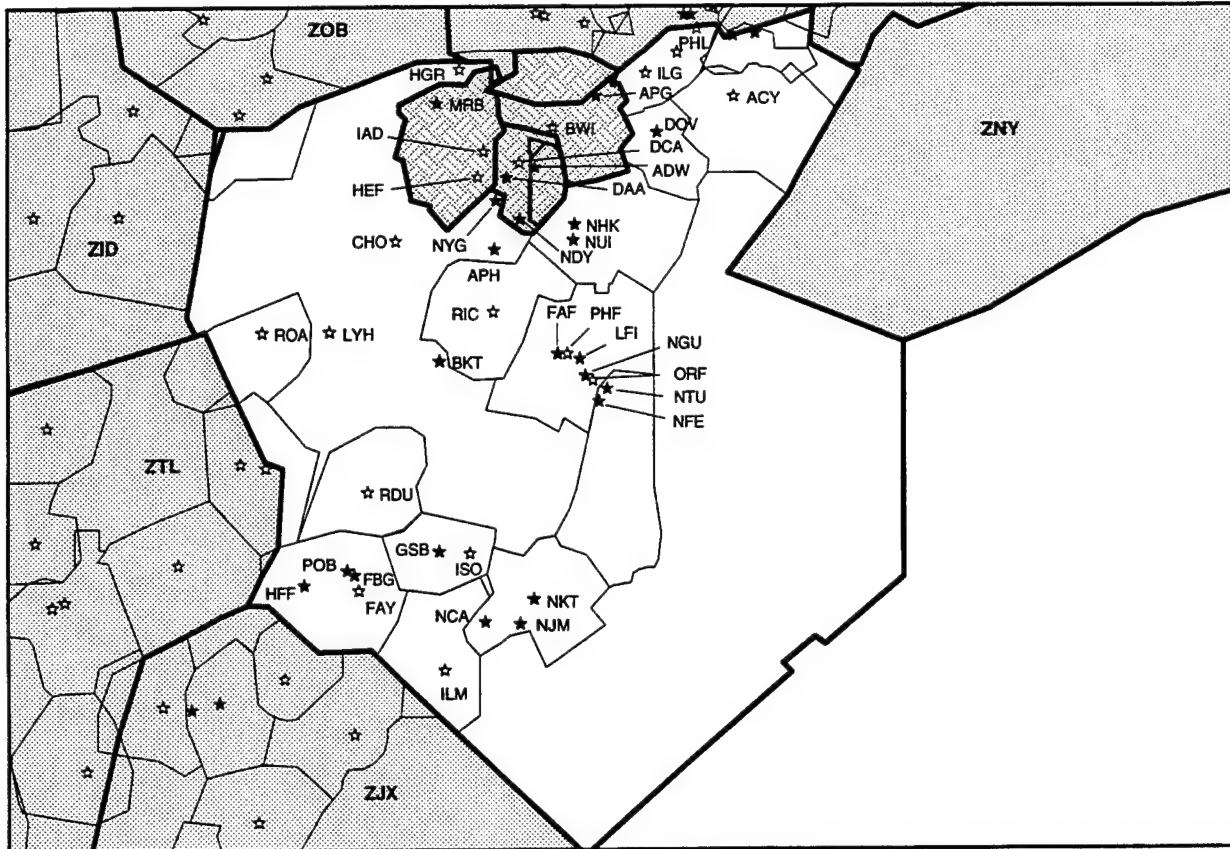
Washington Center - ZDC
 Level 3 - Eastern Region (AEA)
 Adjacent Centers - ZID, ZJX, ZNY, ZOB, ZTL

Approach Control Facilities to be Consolidated to Potomac MCF and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
ADW TRACON	Andrews AFB	MD	AEA	3
ADW ATCT	Andrews AFB	MD	AEA	3
B95 TRACON	Baltimore	MD	AEA	4
BWI ATCT	Baltimore-Washington Intl	MD	AEA	4
APG ATCT	Phillips AAF	MD	AEA	USA
DCA TRACON	Washington National	VA	AEA	5
DCA ATCT	Washington National	DC	AEA	5
APH ATCT	A P Hill AAF	VA	AEA	USA
DAA ATCT	Davidson AAF	VA	AEA	USA
NDY ATCT	Dahlgren USN SWC	VA	AEA	USN
NYG ATCT	Turner Field (Quantico MCAF)	VA	AEA	USMC
IAD TRACON	Dulles	VA	AEA	5
IAD ATCT	Dulles Intl	DC	AEA	5
HEF ATCT	Manassas	VA	AEA	2
MRB ATCT	Eastern West Virginia Rgnl (Shepherd Fld) (Martinsburg ANGB)	WV	AEA	USAF

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Washington Center - ZDC



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)
 MCF Boundary (Bold Line & Shaded)

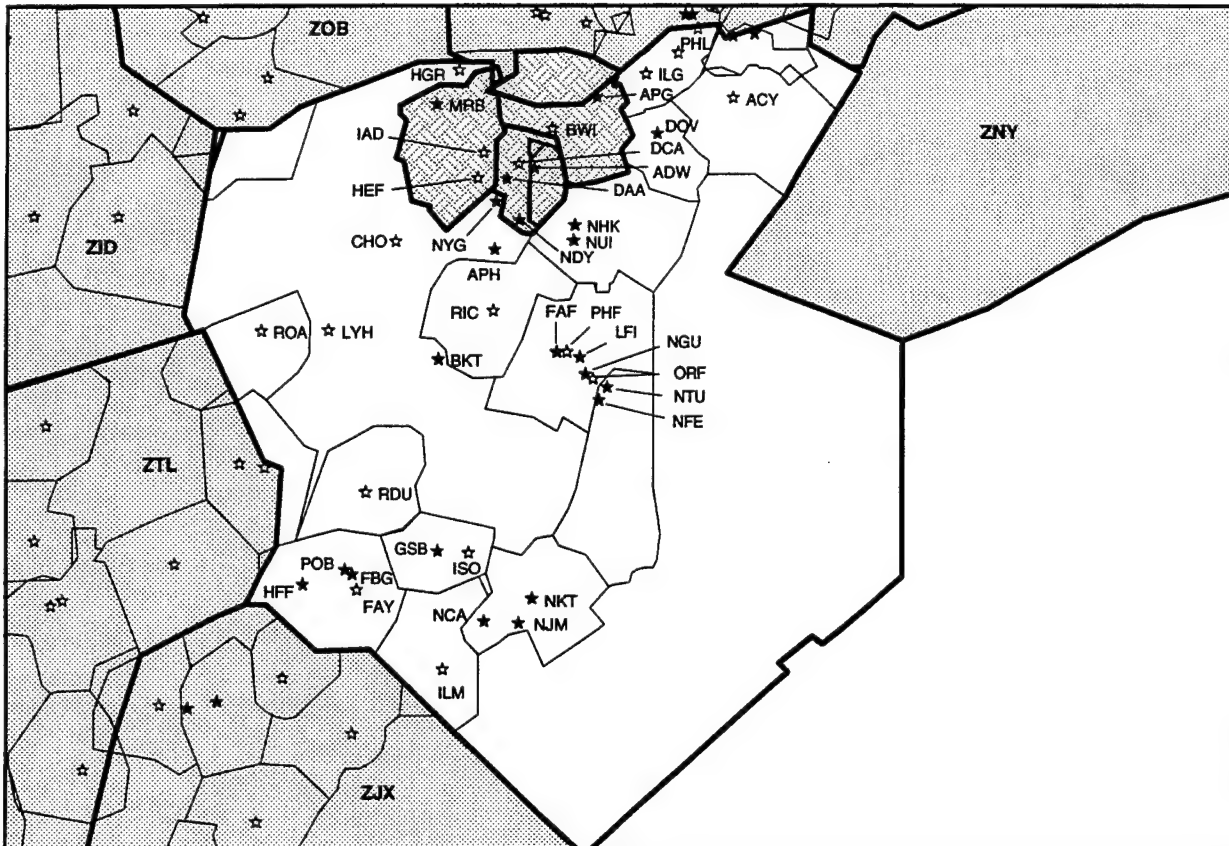
Washington Center - ZDC (cont'd)
 Level 3 - Eastern Region (AEA)
 Adjacent Centers - ZID, ZJX, ZNY, ZOB, ZTL

Remaining Standalone Approach Control Facilities and Associated ATCTs

LOC ID	FACILITY NAME	STATE	REGION	LEVEL OR MILITARY BRANCH
**	DOV RAPCON	Dover AFB	DE	AEA 3
	DOV ATCT	Dover AFB	DE	AEA USAF
	FAY TRACON	Fayetteville	NC	ASO 3
	FAY ATCT	Fayetteville Rgnl (Grannis Fld)	NC	ASO 3
	FBG ATCT	Simmons AAF	NC	ASO USA
	HFF ATCT	MacKall (Fort Bragg)	NC	ASO USA
	POB ATCT	Pope AFB	NC	ASO USAF
	GSB RAPCON	Seymour Johnson AFB	NC	ASO USAF
	GSB ATCT	Seymour Johnson AFB	NC	ASO USAF
	ISO ATCT	Kingston Rgnl (Stallings Fld)	NC	ASO 1
	ILM TRACON	Wilmington	NC	ASO 3
	ILM ATCT	New Hanover Intl	NC	ASO 3
	NHK RATCF	Patuxent River NAS	MD	AEA USN
	NHK ATCT	Trapnell Field NAS	MD	AEA USN
	NUI ATCT	Webster Field NOLF	MD	AEA USN
	NKT RATCF	Cherry Point MCAS	NC	ASO USMC
	NKT ATCT	Cunningham Field MCAS	NC	ASO USMC
	NCA ATCT	McCutcheon Field (New River MCAS)	NC	ASO USMC
	NJM ATCT	Bogue MCALF	NC	ASO USMC
	NTU RATCF	Oceana NAS	VA	AEA USN
	NTU ATCT	Soucek Field NAS	VA	AEA USN
	NFE ATCT	Fentress NALF	VA	AEA USN
	ORF TRACON	Norfolk	VA	AEA 4
	ORF ATCT	Norfolk Intl	VA	AEA 4
	PHF ATCT	Newport News-Williamsburg Intl	VA	AEA 2
	FAF ATCT	Felker AAF	VA	AEA USA
	LFI ATCT	Langley AFB	VA	AEA USAF
	NGU ATCT	Chambers Field (Norfolk NAS)	VA	AEA USN
	RDU TRACON	Raleigh-Durham	NC	ASO 4
	RDU ATCT	Raleigh-Durham Intl	NC	ASO 3
	RIC TRACON	Richmond	VA	AEA 3
	RIC ATCT	Richmond Intl (Byrd Fld)	VA	AEA 3
	ROA TRACON	Roanoke	VA	AEA 3
	ROA ATCT	Roanoke Rgnl (Woodrum Fld)	VA	AEA 3
***	CHO ATCT	Charlottesville-Albemarle	VA	AEA 1
***	HGR ATCT	Washington County Rgnl	MD	AEA 1
***	LYH ATCT	Lynchburg Rgnl (Preston Glenn Fld)	VA	AEA 1
***	BKT ATCT	Blackstone AAF (Allen Perkinson Muni)	VA	AEA USA

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Washington Center - ZDC



Legend

- ☆ FAA ATCT
- ★ DOD ATCT

ARTCC Boundary (Bold Line)
 FAA & DOD TRACON Boundary (Fine Line)
 MCF Boundary (Bold Line & Shaded)

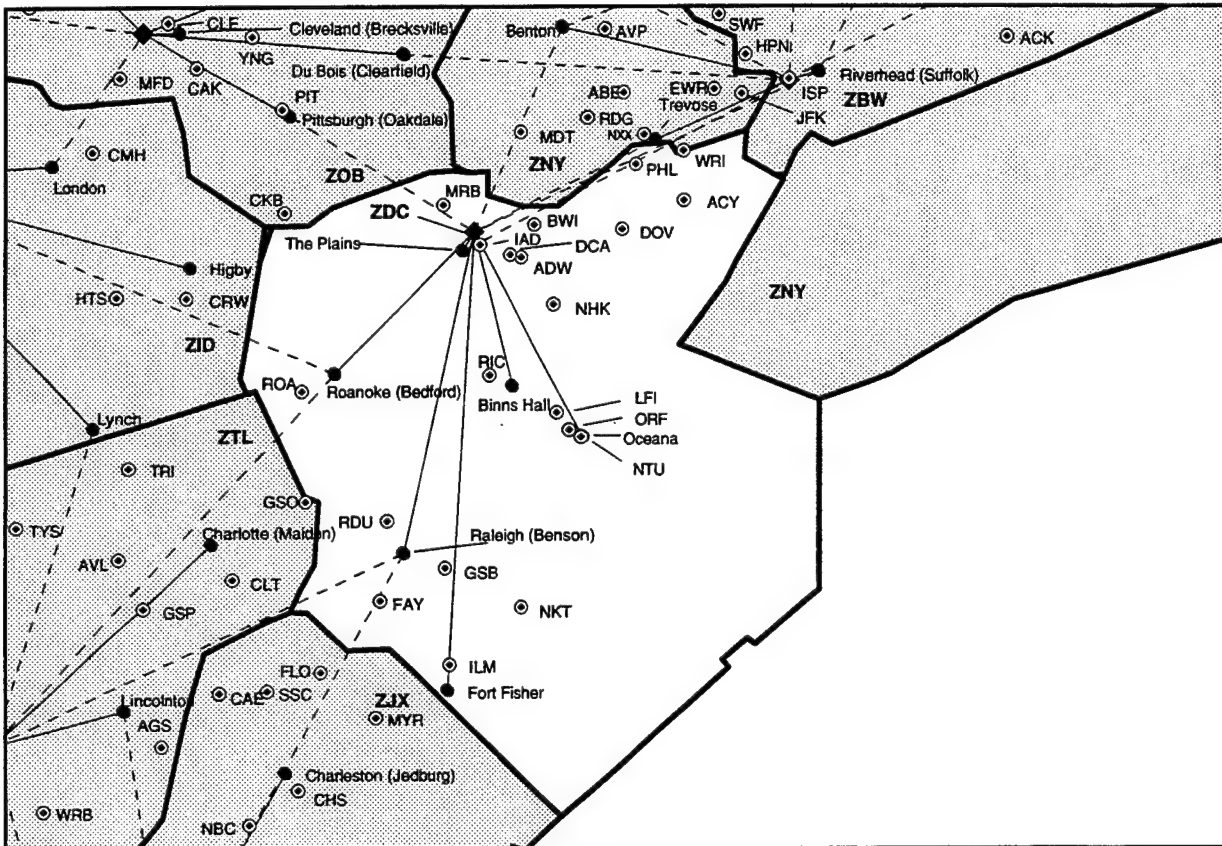
Washington Center - ZDC

Automation, Tower Display, and Short Range Radars

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
MCF			
ADW TRACON	Andrews AFB	ARTS IIA	
ADW ATCT	Andrews AFB	DBRITE	ASR-7
B95 TRACON	Baltimore	ARTS IIIA	
BWI ATCT	Baltimore-Washington Intl	DBRITE	ASR-9
APG ATCT	Phillips AAF	N/A	
DCA TRACON	Washington National	ARTS IIIA	
DCA ATCT	Washington National	DBRITE	ASR-7
APH ATCT	A P Hill AAF	N/A	
DAA ATCT	Davidson AAF	DBRITE	
NDY ATCT	Dahlgren USN SWC	N/A	
NYG ATCT	Turner Field (Quantico MCAF)	N/A	
IAD TRACON	Dulles	ARTS IIIA	
IAD ATCT	Dulles Intl	DBRITE	ASR-9
HEF ATCT	Manassas	N/A	
MRB ATCT	Eastern West Virginia Rgnl (Shepherd Fld) (Martinsburg ANGB)	N/A	ASR/PAR

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Washington Center - ZDC



Long Range Radars

Legend

- ⊙ ASR
- ARSR

ARSR Controlled by ZDC (Solid Lines)
 ARSR Controlled by Adjacent Center (Dashed Lines)

ARTCC Boundary (Bold Line)

LOCATION	ST	CONTROLLED BY
Benton	PA	ZNY
Binns Hall	VA	ZDC
Fort Fisher	NC	ZDC
Oceana	VA	ZDC
Pittsburgh (Oakdale)	PA	ZOB
Raleigh (Benson)	NC	ZDC
Riverhead (Suffolk)	NY	ZNY
Roanoke (Bedford)	VA	ZDC
The Plains	VA	ZDC
Trevoise	PA	ZNY

Washington Center - ZDC (cont'd)

Automation, Tower Display, and Short Range Radars (cont'd)

LOC ID	FACILITY NAME	AUTOMATION OR TOWER DISPLAY	RADAR TYPE
STANDALONE			
**	DOV RAPCON Dover AFB	PIDP II	
	DOV ATCT Dover AFB	DBRITE	GPN-20
	FAY TRACON Fayetteville	ARTS IIA	
	FAY ATCT Fayetteville Rgnl (Grannis Fld)	DBRITE	ASR-4
	FBG ATCT Simmons AAF	DBRITE	
	HFF ATCT MacKall (Fort Bragg)	N/A	
	POB ATCT Pope AFB	DBRITE	
	GSB RAPCON Seymour Johnson AFB	PIDP	
	GSB ATCT Seymour Johnson AFB	DBRITE	ASR-7
	ISO ATCT Kingston Rgnl (Stallings Fld)	N/A	
	ILM TRACON Wilmington	ARTS IIA	
	ILM ATCT New Hanover Intl	DBRITE	ASR-6
	NHK RATCF Patuxent River NAS	DAIR	
	NHK ATCT Trapnell Field NAS	BRANDS	GPN-27
	NUI ATCT Webster Field NOLF	N/A	
	NKT RATCF Cherry Point MCAS	DAIR	
	NKT ATCT Cunningham Field MCAS	BRANDS	ASR-8
	NCA ATCT McCutcheon Field (New River MCAS)	BRANDS	
	NJM ATCT Bogue MCALF	N/A	
	NTU RATCF Oceana NAS	DAIR	
	NTU ATCT Soucek Field NAS	BRANDS	GPN-27
	NFE ATCT Fentress NALF	N/A	
	ORF TRACON Norfolk	ARTS IIIA	
	ORF ATCT Norfolk Intl	DBRITE	ASR-6E
	PHF ATCT Newport News-Williamsburg Intl	DBRITE	
	FAF ATCT Felker AAF	DBRITE	
	LFI ATCT Langley AFB	DBRITE	ASR-7
	NGU ATCT Chambers Field (Norfolk NAS)	BRANDS	
	RDU TRACON Raleigh-Durham	ARTS IIIA	
	RDU ATCT Raleigh-Durham Intl	DBRITE	ASR-9
	RIC TRACON Richmond	ARTS IIA	
	RIC ATCT Richmond Intl (Byrd Fld)	DBRITE	ASR-9
	ROA TRACON Roanoke	ARTS IIA	
	ROA ATCT Roanoke Rgnl (Woodrum Fld)	DBRITE	ASR-8
***	CHO ATCT Charlottesville-Albemarle	N/A	
***	HGR ATCT Washington County Rgnl	N/A	
***	LYH ATCT Lynchburg Rgnl (Preston Glenn Fld)	N/A	
***	BKT ATCT Blackstone AAF (Allen Perkinson Muni)	N/A	

- * Approach Services projected to be absorbed by [LOC ID]
- ** FAA Receiving Responsibility per DOD/FAA MOA
- *** Center Provides Approach Control Service

Washington Center - ZDC
Distribution of Operational Radar Positions and Air Traffic Staffing

LOC ID	OPNL RADAR POSNs	ATC*	AS	TMC	CWF	OVHD 2152	OVHD NON 2152	TOTAL STAFF
Center								
ZDC	44	365	49	15	429	27	21	477
MCF								
ADW	4	12	6	0	18	4	1	23
B95	7	34	7	4	45	10	2	57
DCA	10	40	10	2	52	19	6	77
IAD	10	38	10	3	51	13	5	69
Subtotal	31	124	33	9	166	46	14	226
Standalone								
DOV	4	-	-	-	-	-	-	41
FAY	4	15	6	0	21	4	1	26
ILM	2	9	6	0	15	4	1	20
ORF	7	33	9	0	42	13	4	59
RDU	9	28	9	0	37	13	4	54
RIC	4	18	6	0	24	5	1	30
ROA	3	11	6	0	17	4	1	22
Subtotal	33	114	42	0	156	43	12	252
TOTAL	108	603	124	24	751	116	47	955

NOTE: Staffing charts do not include DOD facilities unless they are projected to be taken over by the FAA or absorbed into an FAA facility.

Staffing totals, with the exception of TOTAL STAFF, do not include Dover AFB (DOV) as data was unavailable.

Column Definitions:

OPNL RADAR POSNs Operational Radar Positions

ATC Air Traffic Control Specialist and Air Traffic Assistant

AS Area Supervisor

TMC Traffic Management Coordinator

CWF Controller Work Force - Sum of ATC, TMC and AS (Pipeline NOT Included)

OVHD 2152 Overhead 2152

OVHD NON 2152 Overhead Non 2152

TOTAL STAFF Total Staff - Sum of CWF, OVHD 2152 and OVHD NON 2152

* Numbers for column ATC represent staff numbers in the Approach Control only, all other columns contain staff numbers representing the Approach Control and ATCT combined. See Section 3 for further information.

SECTION 5

AIR TRAFFIC CONTROL TOWERS

ATCTs will be affected by consolidation if there is a change in the facility and/or agency providing approach control service. This could happen for one of the following reasons.

- The approach control facility currently providing service to the ATCT is being absorbed into an MCF.¹
- The FAA will assume approach control service for various DOD facilities in accordance with the FAA/DOD MOA, IA "A." Some of these DOD facilities will remain as standalone TRACONs while others will be absorbed to existing FAA TRACONs or MCFs.²
- Existing FAA TRACONs are projected to absorb the approach control function for several FAA ATCTs which are currently running nonradar approach control.³

Table 5-1 includes all ATCTs for which the FAA is responsible as well as those DOD ATCTs not scheduled to close. The list includes the following ATCT attributes.

LOC_ID	Location Identifier for the ATCT
Name/DOD Base	Name of the ATCT (DOD base name is included where a base exists and the base name is different than the ATCT name)
ST	State where ATCT is located
REG	Region where ATCT is located
L	Facility Level—DOD ATCTs do not include level
Approach Control	Location Identifier for the facility providing approach control service. If the ATCT provides nonradar approach control, the notation (NR) is used. If the center takes over when the ATCT closes, the location identifier of the center is also shown.
ACA	Approach Control Agency (the agency responsible for the facility running approach control)
Projected Changes	Change in approach control facility or agency

¹ ATCTs identified with MCF names

² ATCTs identified with (FAA/MOA) (Where DOD facility remains functional but becomes an FAA facility)
ATCTs identified with Location Identifier of FAA standalone facility and (FAA/MOA) (Where DOD facility is absorbed into existing FAA standalone approach control facility)
ATCTs identified with MCF names and (FAA/MOA) (Where DOD facility is absorbed into MCF)

³ ATCTs identified with Location Identifier of the FAA TRACON and (FAA)

Table 5-1. FAA and DOD ATCTs

LOC_ID	Name/DOD Base	ST	REG	L	Approach		Projected Changes
					Control	ACA	
ABE	Allentown	PA	AEA	3	ABE	FAA	New York MCF
ABI	Abilene Rgnl	TX	ASW	3	ABI	FAA	
ABQ	Albuquerque Intl	NM	ASW	4	ABQ	FAA	
ABY	Southwest Georgia Rgnl	GA	ASO	2	ZJX	FAA	
ACK	Nantucket Mem	MA	ANE	2	K90	FAA	
ACT	Waco Rgnl	TX	ASW	2	ACT	FAA	
ACY	Atlantic City Intl	NJ	AEA	3	ACY	FAA	New York MCF
ADQ	Kodiak	AK	AAL	1	ZAN	FAA	
ADS	Addison	TX	ASW	2	D10	FAA	Dallas/Ft Worth MCF
ADW	Andrews AFB	MD	AEA	3	ADW	FAA	Potomac MCF
AFW	Fort Worth Alliance	TX	ASW	2	D10	FAA	Dallas/Ft Worth MCF
AGC	Allegheny Cty	PA	AEA	2	PIT	FAA	
AGS	Bush Field	GA	ASO	2	AGS	FAA	
AHC	Amedee AAF (Sierra Army Depot)	CA	AWP		ZOA	FAA	
AKN	King Salmon AFB	AK	AAL		AKN	USAF	ZAN (FAA/MOA)
ALB	Albany Cty	NY	AEA	3	ALB	FAA	
ALN	St. Louis Rgnl	IL	AGL	1	T75	FAA	
ALO	Waterloo Muni	IA	ACE	2	ALO	FAA	
ALW	Walla Walla Rgnl	WA	ANM	1	PSC	FAA	
AMA	Amarillo Intl	TX	ASW	3	AMA	FAA	
ANC	Anchorage Intl	AK	AAL	3	A11	FAA	
APA	Centennial	CO	ANM	2	D84	FAA	Denver MCF
APC	Napa Cty	CA	AWP	2	ZOA	FAA	
APG	Phillips AAF (Aberdeen Proving Grounds)	MD	AEA		B95	FAA	Potomac MCF
APH	A P Hill AAF (Camp A. P. Hill)	VA	AEA		DCA	FAA	Potomac MCF
ARB	Ann Arbor Muni	MI	AGL	2	D21	FAA	
ARR	Aurora Muni	IL	AGL	2	C90	FAA	Chicago MCF
ASE	Aspen-Pitkin Cty (Sardy Fld)	CO	ANM	2	ASE	FAA	
ATL	William B Hartsfield (Atlanta Intl)	GA	ASO	5	ATL	FAA	Atlanta MCF
ATW	Outagamie Cty	WI	AGL	1	GRB	FAA	
AUS	Robert Mueller Muni	TX	ASW	3	AUS	FAA	
AVL	Asheville Rgnl	NC	ASO	2	AVL	FAA	
AVP	Wilkes-Barre/Scranton Intl	PA	AEA	3	AVP	FAA	New York MCF
AZO	Kalamazoo (Battle Creek Cty)	MI	AGL	3	AZO	FAA	
BAB	Beale AFB	CA	AWP		MCC	FAA	N. California MCF

Table 5-1. FAA and DOD ATCTs (continued)

LOC_ID	Name/DOD Base	ST	REG	L	Approach		Projected Changes
					Control	ACA	
BAD	Barksdale AFB	LA	ASW		SHV	FAA	
BAF	Barnes Muni	MA	ANE	1	Y90	FAA	
BDL	Bradley Intl	CT	ANE	3	Y90	FAA	
BDR	Igor I. Sikorsky Mem	CT	ANE	2	N90	FAA	New York MCF
BED	Laurence G Hanscom Fld	MA	ANE	2	A90	FAA	
BET	Bethel	AK	AAL	1	BET(NR)/ ZAN	FAA	
BFI	King Cty Intl (Boeing Fld)	WA	ANM	3	S46	FAA	
BFL	Meadows Field	CA	AWP	3	BFL	FAA	
BGM	Binghamton Rgnl (Edwin A Link Fld)	NY	AEA	2	BGM	FAA	
BGR	Bangor Intl	ME	ANE	3	BGR	FAA	
BHM	Birmingham Muni	AL	ASO	3	BHM	FAA	
BIF	Biggs AAF (Fort Bliss)	TX	ASW		ELP	FAA	
BIG	Allen AAF (Fort Greely)	AK	AAL		ZAN	FAA	
BIL	Billings Logan Intl	MT	ANM	2	BIL	FAA	
BIS	Bismarck Muni	ND	AGL	2	BIS	FAA	
BIX	Keesler AFB	MS	ASO		GPT	FAA	
BJC	Jeffco	CO	ANM	2	D84	FAA	Denver MCF
BKF	Buckley ANGB	CO	ANM		D84	FAA	Denver MCF
BKL	Burke Lakefront	OH	AGL	1	CLE	FAA	
BKT	Blackstone AAF (Fort Pickett) (Allen Perkinson Muni)	VA	AEA		ZDC	FAA	
BLV	Scott AFB	IL	AGL		BLV	USAF T75 (FAA/MOA)	
BMG	Monroe Cty	IN	AGL	1	HUF	FAA	
BMI	Bloomington - Normal	IL	AGL	1	PIA	FAA	
BNA	Nashville Intl	TN	ASO	3	BNA	FAA	
BOI	Boise Air Terminal (Gowen Fld)	ID	ANM	3	BOI	FAA	
BOS	General Edward Lawrence Logan Intl	MA	ANE	4	A90	FAA	
BPT	Jefferson Cty	TX	ASW	2	BPT	FAA	
BRO	Brownsville/South Padre Island Intl	TX	ASW	1	CRP	FAA	
BSF	Pohalouloa Training Area (Bradshaw AFB)	HI	AWP		ZHN	FAA	
BTL	W K Kellogg	MI	AGL	1	AZO	FAA	
BTR	Baton Rouge Metropolitan	LA	ASW	3	BTR	FAA	
BTV	Burlington Intl	VT	ANE	3	BTV	FAA	
BUF	Greater Buffalo Intl	NY	AEA	3	BUF	FAA	
BUR	Burbank-Glendale-Pasadena	CA	AWP	3	B90	FAA	S. California MCF
BVY	Beverly Muni	MA	ANE	2	A90	FAA	
BWI	Baltimore-Washington Intl	MD	AEA	4	B95	FAA	Potomac MCF
BYS	Bicycle Lake AAF (Fort Irwin)	CA	AWP		ZLA	FAA	
CAE	Columbia Metropolitan	SC	ASO	3	CAE	FAA	

Table 5-1. FAA and DOD ATCTs (continued)

LOC_ID	Name/DOD Base	ST	REG	L	Approach	
					Control	ACA Projected Changes
CAK	Akron-Canton Rgnl	OH	AGL	3	CAK	FAA
CBM	Columbus AFB	MS	ASO		CBM	USAF
CCA	Chaffee AAF (Fort Chaffee)	AR	ASW		FSM	FAA
CCR	Buchanan Fld	CA	AWP	2	SUU	USAF N. California MCF FAA/MOA
CDW	Essex Cty	NJ	AEA	2	N90	FAA New York MCF
CEF	Westover AFB	MA	ANE		Y90	FAA
CGX	Merrill C Meigs	IL	AGL	1	C90	FAA Chicago MCF
CHA	Lovell Fld	TN	ASO	3	CHA	FAA
CHO	Charlottesville-Albemarle	VA	AEA	1	ZDC	FAA
CHS	Charleston Intl	SC	ASO	3	CHS	FAA
CIC	Chico Muni	CA	AWP	1	ZOA	FAA
CID	Cedar Rapids Muni	IA	ACE	3	CID	FAA
CKB	Clarksburg Benedum	WV	AEA	2	CKB	FAA
CLE	Cleveland-Hopkins Intl	OH	AGL	4	CLE	FAA
CLL	Easterwood Fld	TX	ASW	1	ZHU	FAA
CLT	Charlotte-Douglas Intl	NC	ASO	5	CLT	FAA
CMA	Camarillo	CA	AWP	2	NTD	USN FAA/MOA
CMH	Port Columbus Intl	OH	AGL	4	CMH	FAA
CMI	University of Illinois-Willard	IL	AGL	3	CMI	FAA
CMY	McCoy AAF (Fort McCoy)	WI	AGL		ZMP	FAA
CNO	Chino	CA	AWP	2	O40	FAA S. California MCF
COF	Patrick AFB	FL	ASO		COF	USAF Central Florida MCF FAA/MOA
COS	Colorado Springs Muni (AF Academy)	CO	ANM	3	COS	FAA Denver MCF
COU	Columbia Rgnl	MO	ACE	1	COU(NR)/ ZKC	FAA
CPR	Natrona Cty Intl	WY	ANM	2	CPR	FAA
CPS	St. Louis Downtown-Parks	IL	AGL	2	T75	FAA
CRG	Craig Muni	FL	ASO	2	JAX	FAA Central Florida MCF
CRP	Corpus Christi Intl	TX	ASW	4	CRP	FAA
CRQ	McClellan-Palomar	CA	AWP	2	NKX	FAA S. California MCF
CRW	Charleston Yeager	WV	AEA	3	CRW	FAA
CSG	Columbus Metropolitan	GA	ASO	3	CSG	FAA Atlanta MCF
CVG	Cincinnati/N Kentucky Intl	KY	ASO	4	CVG	FAA
CVS	Cannon AFB	NM	ASW		CVS	USAF
CXY	Harrisburg/Capitol City	PA	AEA	3	MDT	FAA
CYS	Cheyenne	WY	ANM	1	CYS(NR)/ ZDV	FAA
DAA	Davidson AAF (Fort Belvoir)	VA	AEA		DCA	FAA Potomac MCF
DAB	Daytona Beach Rgnl	FL	ASO	4	DAB	FAA Central Florida MCF
DAL	Dallas Love Fld	TX	ASW	3	D10	FAA Dallas/Ft Worth MCF

Table 5-1. FAA and DOD ATCTs (continued)

LOC_ID	Name/DOD Base	ST	REG	L	Approach		Projected Changes
					Control	ACA	
DAY	Dayton Intl-James M Cox	OH	AGL	4	DAY	FAA	
DBQ	Dubuque Rgnl	IA	ACE	1	ZAU	FAA	
DCA	Washington National	DC	AEA	5	DCA	FAA	Potomac MCF
DEC	Decatur	IL	AGL	1	CMI	FAA	
DEN	Stapleton Intl	CO	ANM	4	D84	FAA	Denver MCF
DET	Detroit City	MI	AGL	1	D21	FAA	
DFW	Dallas-Fort Worth Intl	TX	ASW	5	D10	FAA	Dallas/Ft Worth MCF
DHN	Dothan	AL	ASO	1	OZR	USA	
DLF	Laughlin AFB	TX	ASW		DLF	USAF	
DLH	Duluth Intl	MN	AGL	2	DLH	FAA	
DMA	Davis-Monthan AFB	AZ	AWP		U90	FAA	
DOV	Dover AFB	DE	AEA		DOV	USAF FAA/MOA	
DPA	Du Page	IL	AGL	2	C90	FAA	Chicago MCF
DPG	Michael (Dugway Proving Ground)	UT	ANM		ZLC	FAA	
DSM	Des Moines Intl	IA	ACE	3	DSM	FAA	
DTN	Shreveport Downtown	LA	ASW	1	SHV	FAA	
DTW	Wayne Cty	MI	AGL	4	D21	FAA	
DVT	Phoenix-Deer Valley Muni	AZ	AWP	2	P50	FAA	
DWH	D W Hooks Memorial	TX	ASW	2	I90	FAA	
DXR	Danbury Muni	CT	ANE	2	N90	FAA	New York MCF
DYS	Dyess AFB	TX	ASW		ABI	FAA	
EDF	Elmendorf AFB	AK	AAL		ZAN	FAA	
EDW	Edwards AFB	CA	AWP		E10	FAA	
EFD	Ellington Field ANGB	TX	ASW		I90	FAA	
EIL	Eielson AFB	AK	AAL		FAI	FAA	
ELM	Corning Rgnl	NY	AEA	2	ELM	FAA	
ELP	El Paso Intl	TX	ASW	3	ELP	FAA	
EMT	El Monte	CA	AWP	2	O40	FAA	S. California MCF
ENA	Kenai Muni	AK	AAL	1	ZAN	FAA	
END	Vance AFB	OK	ASW		END	USAF	
ERI	Erie Intl	PA	AEA	3	ERI	FAA	
ESF	Alexandria Esler Rgnl	LA	ASW	1	ZHU	FAA	
EUG	Mahlon Sweet Field	OR	ANM	2	EUG	FAA	
EVV	Evansville Rgnl	IN	AGL	3	EVV	FAA	
EWB	New Bedford Muni	MA	ANE	2	G90	FAA	
EWR	Newark Intl	NJ	AEA	5	N90	FAA	New York MCF
EYW	Key West Intl	FL	ASO	1	NQX	USN	
FAF	Felker AAF (Fort Eustis)	VA	AEA		ORF	FAA	
FAI	Fairbanks Intl	AK	AAL	2	FAI	FAA	
FAR	Hector Intl	ND	AGL	2	FAR	FAA	
FAT	Fresno Air Terminal	CA	AWP	4	FAT	FAA	
FAY	Fayetteville Rgnl (Grannis Fld)	NC	ASO	3	FAY	FAA	
FBG	Simmons AAF (Fort Bragg)	NC	ASO		FAY	FAA	

Table 5-1. FAA and DOD ATCTs (continued)

LOC_ID	Name/DOD Base	ST	REG	L	Approach		Projected Changes
					Control	ACA	
FBK	Wainwright AAF (Fort Wainwright)	AK	AAL		ZAN	FAA	
FCM	Flying Cloud	MN	AGL	2	M98	FAA	
FCS	Butts AAF (Fort Carson)	CO	ANM		COS	FAA	Denver MCF
FFO	Wright-Patterson AAF (Wright-Patterson AFB)	OH	AGL		DAY	FAA	
FFZ	Falcon Fld	AZ	AWP	2	P50	FAA	
FHU	Libby AAF (Fort Huachuca)	AZ	AWP		ZAB	FAA	
FLL	Hollywood Intl	FL	ASO	4	MIA	FAA	
FLO	Florence Rgnl	SC	ASO	1	FLO	FAA	
FLV	Sherman AAF (Fort Leavenworth)	KS	ACE		ZKC	FAA	
FMH	Otis ANGB	MA	ANE		K90	FAA	
FMY	Page Fld	FL	ASO	1	RSW	FAA	
FNT	Bishop Intl	MI	AGL	3	FNT	FAA	
FOE	Forbes Fld	KS	ACE	1	ZKC	FAA	
FOK	Suffolk Cty ANGB (Francis S Gabreski)	NY	AEA		N90	FAA	New York MCF
FPR	St Lucie Cty Intl	FL	ASO	2	ZMA	FAA	
FRG	Republic	NY	AEA	2	N90	FAA	New York MCF
FRI	Marshall AAF (Fort Riley)	KS	ACE		ZKC	FAA	
FSD	Joe Foss Fld	SD	AGL	2	FSD	FAA	
FSI	Henry Post AAF (Fort Sill)	OK	ASW		FSI	USA	
FSM	Fort Smith Rgnl	AR	ASW	2	FSM	FAA	
FTK	Godman AAF (Fort Knox)	KY	ASO		SDF	FAA	
FTW	Fort Worth Meacham	TX	ASW	3	D10	FAA	Dallas/Ft Worth MCF
FTY	Fulton Cty (Brown Fld)	GA	ASO	1	ATL	FAA	Atlanta MCF
FUL	Fullerton Muni	CA	AWP	2	NZJ	FAA	S. California MCF
FWA	Fort Wayne Intl (Baer Fld)	IN	AGL	3	FWA	FAA	
FXE	Fort Lauderdale Executive	FL	ASO	2	MIA	FAA	
FYV	Drake Fld	AR	ASW	1	FYV(NR)/ ZME	FAA	FSM (FAA)
GCN	Grand Canyon Nat Park	AZ	AWP	2	ZLA	FAA	
GEG	Spokane Intl	WA	ANM	3	GEG	FAA	
GFA	Malmstrom AFB	MT	ANM		GTF	FAA	
GFK	Grand Forks Intl	ND	AGL	2	RDR	USAF	FAA/MOA
GGG	Gregg Cty	TX	ASW	2	GGG	FAA	
GJT	Walker Fld	CO	ANM	1	GJT(NR)	FAA	
GLH	Greenville Muni	MS	ASO	1	ZME	FAA	
GMU	Greenville Downtown	SC	ASO	1	GSP	FAA	
GNV	Gainesville Rgnl	FL	ASO	1	ZJX	FAA	
GON	Groton-New London	CT	ANE	1	G90	FAA	
GPT	Gulfport-Biloxi Rgnl	MS	ASO	3	GPT	FAA	
GRB	Austin Straubel Fld	WI	AGL	3	GRB	FAA	
GRF	Gray AAF (Fort Lewis)	WA	ANM		S46	FAA	

Table 5-1. FAA and DOD ATCTs (continued)

LOC_ID	Name/DOD Base	ST	REG	L	Approach		Projected Changes
					Control	ACA	
GRI	Central Nebraska Rgnl	NE	ACE	1	ZMP	FAA	
GRK	Robert Gray AAF (Fort Hood)	TX	ASW		GRK	USA	
GRR	Kent Cty Intl	MI	AGL	3	GRR	FAA	
GSB	Seymour Johnson AFB	NC	ASO		GSB	USAF	
GSO	Piedmont Triad Intl	NC	ASO	3	GSO	FAA	
GSP	Greenville-Spartanburg	SC	ASO	3	GSP	FAA	
GTB	Wheeler-Sack AAF (Fort Drum)	NY	AEA		ZBW	FAA	
GTF	Great Falls Intl	MT	ANM	2	GTF	FAA	
GUA	Anderson AFB		AWP		ZUA	FAA	
GYR	Phoenix-Goodyear Muni	AZ	AWP	2	LUF	USAF	
HEF	Manassas	VA	AEA	2	IAD	FAA	Potomac MCF
HFD	Hartford-Brainard	CT	ANE	1	Y90	FAA	
HFF	MacKall (Fort Bragg)	NC	ASO		FAY	FAA	
HGR	Washington Cty Rgnl	MD	AEA	1	ZDC	FAA	
HHI	Schofield Brks (Wheeler AFB)	HI	AWP		HNL	FAA	
HHR	Hawthorne Muni	CA	AWP	2	L56	FAA	S. California MCF
HIF	Hill AFB	UT	ANM		S56	FAA	
HIO	Portland-Hillsboro	OR	ANM	2	P80	FAA	
HKS	Hawkins Fld	MS	ASO	1	JAN	FAA	
HLG	Wheeling Ohio Cty	WV	AEA	1	PIT	FAA	
HLN	Helena Rgnl	MT	ANM	1	HLN(NR)/ ZLC	FAA	
HLR	Hood AAF (Fort Hood)	TX	ASW		GRK	USA	
HMN	Holloman AFB	NM	ASW		HMN	USAF	
HNL	Honolulu Intl	HI	AWP	4	HNL	FAA	
HOP	Campbell AAF (Fort Campbell)	KY	ASO		HOP	USA	
HOU	William P Hobby	TX	ASW	3	I90	FAA	
HPN	Westchester Cty	NY	AEA	2	N90	FAA	New York MCF
HRL	Rio Grande Valley Intl	TX	ASW	1	CRP	FAA	
HRT	Hurlburt Field AFB (Aux)	FL	ASO		VPS	USAF	
HSV	Huntsville Intl (Carl T Jones Fld)	AL	ASO	3	HSV	FAA	
HTS	Tri-State (Milton J Ferguson Fld)	WV	AEA	2	HTS	FAA	
HUA	Redstone AAF (Redstone Arsenal)	AL	ASO		HSV	FAA	
HUF	Hulman Rgnl	IN	AGL	2	HUF	FAA	
HUM	Houma-Terrebonne	LA	ASW	1	MSY	FAA	
HUT	Hutchinson Muni	KS	ACE	1	ICT	FAA	
HVN	Tweed-New Haven	CT	ANE	1	N90	FAA	New York MCF
HWD	Hayward Air Terminal	CA	AWP	2	O90	FAA	N. California MCF
HWO	North Perry	FL	ASO	2	MIA	FAA	
HYA	Barnstable Muni (Polando Fld)	MA	ANE	1	K90	FAA	
IAB	McConnell AFB	KS	ACE		ICT	FAA	
IAD	Dulles Intl	DC	AEA	5	IAD	FAA	Potomac MCF
IAG	Niagara Falls Intl	NY	AEA	1	BUF	FAA	

Table 5-1. FAA and DOD ATCTs (continued)

LOC_ID	Name/DOD Base	ST	REG	L	Approach		Projected Changes
					Control	ACA	
IAH	Houston Intercontinental	TX	ASW	3	I90	FAA	
ICT	Wichita Mid Continent	KS	ACE	3	ICT	FAA	
IDA	Fanning Fld	ID	ANM	1	ZLC	FAA	
ILG	New Castle	DE	AEA	2	PHL	FAA	
ILM	New Hanover Intl	NC	ASO	3	ILM	FAA	
IND	Indianapolis Intl	IN	AGL	4	IND	FAA	
INS	Indian Springs AF AUX	NV	AWP		LSV	USAF	
INT	Smith Reynolds	NC	ASO	1	GSO	FAA	
IPT	Lycoming Cty	PA	AEA	1	ZNY	FAA	
ISO	Kingston Rgnl (Stallings Fld)	NC	ASO	1	GSB	USAF	
ISP	Long Island Mac Arthur	NY	AEA	2	N90	FAA	New York MCF
ITH	Tompkins Cty	NY	AEA	1	ELM	FAA	
ITO	Hilo Intl (Lyman Fld)	HI	AWP	2	ITO	FAA	
JAN	Jackson Intl	MS	ASO	3	JAN	FAA	
JAX	Jacksonville Intl	FL	ASO	4	JAX	FAA	Central Florida MCF
JFK	John F Kennedy Intl	NY	AEA	5	N90	FAA	New York MCF
JLN	Joplin Rgnl	MO	ACE	1	ZKC	FAA	
JNU	Juneau Intl	AK	AAL	1	ZAN	FAA	
JVL	Rock Cty	WI	AGL	1	RFD	FAA	Chicago MCF
JXN	Jackson Cty (Reynolds Fld)	MI	AGL	1	LAN	FAA	
KOA	Kona Ke Ahole	HI	AWP	1	ZHN	FAA	
KWA	Bucholtz AAF (Kwajalein Atoll)	MI	AWP		KWA	FAA	
LAF	Pudue University	IN	AGL	2	LAF(NR)/Z AU	FAA	
LAN	Capital City	MI	AGL	3	LAN	FAA	
LAS	McCarran Intl	NV	AWP	4	LAS	FAA	
LAW	Lawton Muni	OK	ASW	1	FSI	USA	
LAX	Los Angeles Intl	CA	AWP	5	L56	FAA	S. California MCF
LBB	Lubbock Intl	TX	ASW	4	LBB	FAA	
LCH	Lake Charles Rgnl	LA	ASW	2	LCH	FAA	
LEB	Lebanon Muni	NH	ANE	1	ZBW	FAA	
LEX	Blue Grass	KY	ASO	3	LEX	FAA	
LFI	Langley AFB	VA	AEA		ORF	FAA	
LFT	Lafayette Rgnl	LA	ASW	3	LFT	FAA	
LGA	La Guardia	NY	AEA	5	N90	FAA	New York MCF
LGB	Long Beach (Daugherty Fld)	CA	AWP	3	NZJ	FAA	S. California MCF
LGF	Laguna AAF (Yuma Proving Ground)	AZ	AWP		YUM	USMC	
LHW	Wright AAF (Fort Stewart)	GA	ASO		SAV	FAA	
LIH	Lihue	HI	AWP	1	ZHN	FAA	
LIT	Adams Fld	AR	ASW	3	LIT	FAA	
LMT	Klamath Falls Intl	OR	ANM	1	ZSE	FAA	
LNK	Lincoln Muni	NE	ACE	3	LNK	FAA	

Table 5-1. FAA and DOD ATCTs (continued)

LOC_ID	Name/DOD Base	ST	REG	L	Approach		Projected Changes
					Control	ACA	
LNS	Lancaster	PA	AEA	2	MDT	FAA	
LOU	Bowman Fld	KY	ASO	3	SDF	FAA	
LRF	Little Rock AFB	AR	ASW		LIT	FAA	
LRO	Sharpe Army Depot AAF	CA	AWP		SCK	FAA	N. California MCF
LSE	La Crosse Muni	WI	AGL	1	ZMP	FAA	
LSF	Lawson AAF (Fort Benning)	GA	ASO		CSG	FAA	Atlanta MCF
LSV	Nellis AFB	NV	AWP		LSV	USAF	
LTS	Altus AFB	OK	ASW		LTS	USAF	
LUF	Luke AFB	AZ	AWP		LUF	USAF	
LUK	Cincinnati Muni (Lunken Fld)	OH	AGL	1	CVG	FAA	
LVK	Livermore Muni	CA	AWP	2	SCK	FAA	N. California MCF
LWM	Lawrence Muni	MA	ANE	1	A90	FAA	
LWS	Lewiston-Nez Perce Cty	ID	ANM	1	ZSE	FAA	
LYH	Lynchburg Rgnl (Preston Glenn Fld)	VA	AEA	1	ZDC	FAA	
MAF	Midland Intl	TX	ASW	3	MAF	FAA	
MBS	Tri City Intl	MI	AGL	3	MBS	FAA	
MCC	McClellan AFB	CA	AWP		MCC	FAA	N. California MCF
MCF	MacDill AFB	FL	ASO		TPA	FAA	Central Florida MCF
MCI	Kansas City Intl	MO	ACE	4	MCI	FAA	
MCN	Middle Georgia Rgnl (Lewis B Wilson)	GA	ASO	3	MCN	FAA	Atlanta MCF
MCO	Orlando Intl	FL	ASO	5	MCO	FAA	Central Florida MCF
MDH	Southern Illinois	IL	AGL	2	ZKC	FAA	
MDT	Harrisburg Intl	PA	AEA	3	MDT	FAA	
MDW	Chicago Midway	IL	AGL	4	C90	FAA	Chicago MCF
MEI	Key Fld	MS	ASO	1	NMM	FAA	
MEM	Memphis Intl	TN	ASO	4	MEM	FAA	
MFD	Mansfield Lahm Muni	OH	AGL	2	MFD	FAA	
MFE	Miller Intl	TX	ASW	1	CRP	FAA	
MFR	Medford-Jackson Cty	OR	ANM	2	MFR(NR)/ ZSE	FAA	EUG (FAA)
MGE	Dobbins ARB AFB	GA	ASO		ATL	FAA	Atlanta MCF
MGM	Dannelly Fld	AL	ASO	3	MGM	FAA	
MGW	Morgantown Muni (Walter L Hart Fld)	WV	AEA	1	CKB	FAA	
MHT	Manchester	NH	ANE	3	MHT	FAA	
MIA	Miami Intl	FL	ASO	5	MIA	FAA	
MIB	Minot AFB	ND	AGL		MIB	USAF	FAA/MOA
MIC	Crystal	MN	AGL	2	M98	FAA	
MIE	Delaware Cty (Johnson Fld)	IN	AGL	1	ZID	FAA	
MKC	Kansas City Downtown	MO	ACE	2	MCI	FAA	
MKE	General Mitchell Intl	WI	AGL	4	MKE	FAA	Chicago MCF
MKG	Muskegon Cty	MI	AGL	3	MKG	FAA	

Table 5-1. FAA and DOD ATCTs (continued)

LOC_ID	Name/DOD Base	ST	REG	L	Approach		Projected Changes
					Control	ACA	
MKK	Molokai	HI	AWP	1	ZHN	FAA	
MLB	Melbourne Rgnl	FL	ASO	2	COF	USAF	Central Florida MCF FAA/MOA
MLI	Quad-City	IL	AGL	3	MLI	FAA	
MLU	Monroe Rgnl	LA	ASW	2	MLU	FAA	
MMT	McEntire ANGB	SC	ASO		SSC	USAF	
MMU	Morristown Muni	NJ	AEA	2	N90	FAA	New York MCF
MOB	Mobile Rgnl (Bates Field)	AL	ASO	3	MOB	FAA	
MOD	Modesto City Cty (Harry Sham Fld)	CA	AWP	1	SCK	FAA	N. California MCF
MOT	Minot Intl	ND	AGL	1	MIB	USAF	FAA/MOA
MRB	Eastern West Virginia Rgnl (Martinsburg ANGB) (Shepherd Fld)	WV	AEA		IAD	FAA	Potomac MCF
MRI	Merrill Fld	AK	AAL	2	A11	FAA	
MRY	Monterey Peninsula	CA	AWP	3	MRY	FAA	N. California MCF
MSN	Dane Cty Rgnl (Truax Fld)	WI	AGL	3	MSN	FAA	
MSO	Missoula Intl	MT	ANM	1	MSO(NR)/ ZLC	FAA	GEG (FAA)
MSP	Minneapolis-St Paul Intl	MN	AGL	4	M98	FAA	
MSY	New Orleans Intl (Moisant Fld)	LA	ASW	3	MSY	FAA	
MTC	Selfridge ANGB	MI	AGL		MTC	USAF	FAA/MOA
MUI	Muir AAF (Fort Indiantown Gap)	PA	AEA		MDT	FAA	
MUO	Mountain Home AFB	ID	ANM		MUO	USAF	
MWC	Lawrence J. Timmerman	WI	AGL	1	MKE	FAA	Chicago MCF
MWH	Grant Cty	WA	ANM	2	MWH	FAA	
MXF	Maxwell AFB	AL	ASO		MGM	FAA	
MYF	Montgomery Fld	CA	AWP	2	NKX	FAA	S. California MCF
MYR	Myrtle Beach Jetport	SC	ASO	2	MYR	FAA	
MZJ	Pinal Air Park	AZ	AWP		U90	FAA	
NBC	Merritt Field MCAS	SC	ASO		NBC	USMC	
NBG	Alvin Callendar Field (New Orleans NAS)	LA	ASW		MSY	FAA	
NBJ	Barin NOLF	AL	ASO		P31	FAA	
NCA	McCutcheon Field (New River MCAS)	NC	ASO		NKT	USMC	
NDY	Dahlgren USN SWC	VA	AEA		DCA	FAA	Potomac MCF
NDZ	Whiting Field NAS South	FL	ASO		P31	FAA	
NEL	Maxfield Field (Lakehurst NAEC)	NJ	AEA		WRI	USAF	New York MCF FAA/MOA
NEN	Whitehouse NOLF	FL	ASO		JAX	FAA	Central Florida MCF
NEW	Lakefront	LA	ASW	2	MSY	FAA	
NFE	Fentress NALF	VA	AEA		NTU	USN	
NFG	Camp Pendleton MCAS	CA	AWP		NKX	FAA	S. California MCF

Table 5-1. FAA and DOD ATCTs (continued)

LOC_ID	Name/DOD Base	ST	REG	L	Approach		Projected Changes
					Control	ACA	
NFJ	Choctaw NOLF	FL	ASO		P31	FAA	
NFL	Fallon NAS	NV	AWP		NFL	USN	
NGF	Kaneohe Bay MCAS	HI	AWP		NGF	USMC	
NGP	Corpus Christi NAS	TX	ASW		CRP	FAA	
NGU	Chambers Field (Norfolk NAS)	VA	AEA		ORF	FAA	
NHK	Trapnell Field (Patuxent River NAS)	MD	AEA		NHK	USN	
NHZ	Brunswick NAS	ME	ANE		NHZ	USN	PWM(FAA/MOA)
NID	Armitage Field (China Lake NWC)	CA	AWP		E10	FAA	
NIP	Towers Field NAS (Jacksonville NAS)	FL	ASO		JAX	FAA	Central Florida MCF
NJK	El Centro NAF	CA	AWP		ZLA	FAA	
NJM	Bogue MCALF	NC	ASO		NKT	USMC	
NJP	Warminster NADC	PA	AEA		PHL	FAA	
NJW	Joe Williams NOLF	MS	ASO		NMM	FAA	
NKL	Holly NOLF	FL	ASO		P31	FAA	
NKT	Cunningham Field MCAS (Cherry Point MCAS)	NC	ASO		NKT	USMC	
NKX	Mitscher Field (Miramar NAS)	CA	AWP		NKX	FAA	S. California MCF
NLC	Reeves Field NAS (Lemoore NAS)	CA	AWP		NLC	USN	
NMM	McCain Fld(Meridian NAS)	MS	ASO		NMM	FAA	
NPA	Forrest Sherman Field (Pensacola NAS)	FL	ASO		P31	FAA	
NQI	Kingsville NAS	TX	ASW		NQI	USN	
NQX	Boca Chica Field (Key West NAS)	FL	ASO		NQX	USN	
NRA	Ault Fld (Coupeville NOLF)	WA	AWP		NUW	USN	
NRB	Mayport NAF	FL	ASO		JAX	FAA	Central Florida MCF
NRR	Roosevelt Roads NAS	PR	ASO		NRR	USN	
NRS	Ream Fld (Imperial Beach NOLF)	CA	AWP		NKX	FAA	S. California MCF
NSE	Whiting Field NAS North	FL	ASO		P31	FAA	
NSI	San Nicolas Island NOLF	CA	AWP		ZLA	FAA	
NTD	Point Mugu NAS	CA	AWP		NTD	USN	FAA/MOA
NTU	Soucek Field NAS (Oceana NAS)	VA	AEA		NTU	USN	
NUC	Fredrick Sherman Field (San Clemente Island NALF)	CA	AWP		ZLA	FAA	
NUI	Webster Field NOLF	MD	AEA		NHK	USN	
NUW	Ault Fld NAS (Whidbey Island NAS)	WA	AWP		NUW	USN	
NXX	Willow Grove NAS	PA	AEA		PHL	FAA	
NYG	Turner Field (Quantico MCAF)	VA	AEA		DCA	FAA	Potomac MCF
NZW	Shea Field (South Weymouth NAS)	MA	ANE		A90	FAA	
NZY	Halsey Field NAS (North Island NAS)	CA	AWP		NKX	FAA	S. California MCF
OAK	Metropolitan Oakland Intl	CA	AWP	4	O90	FAA	N. California MCF

Table 5-1. FAA and DOD ATCTs (continued)

LOC_ID	Name/DOD Base	ST	REG	L	Approach		Projected Changes
					Control	ACA	
OFF	Offutt AFB	NE	ACE		R90	FAA	
OGD	Ogden-Hinckley	UT	ANM	1	S56	FAA	
OGG	Kahului	HI	AWP	3	ZHN	FAA	
OJC	Johnson Cty Executive	KS	ACE	2	MCI	FAA	
OKC	Will Rogers World (FAA Academy)	OK	ASW	4	OKC	FAA	
OLM	Olympia	WA	ANM	1	S46	FAA	
OMA	Eppley Airfield	NE	ACE	3	R90	FAA	
ONT	Ontario Intl	CA	AWP	3	O40	FAA	S. California MCF
OPF	Opa Locka	FL	ASO	2	MIA	FAA	
ORD	O'Hare Intl	IL	AGL	5	C90	FAA	Chicago MCF
ORF	Norfolk Intl	VA	AEA	4	ORF	FAA	
ORH	Worcester Muni	MA	ANE	2	Y90	FAA	
ORL	Orlando Executive	FL	ASO	2	MCO	FAA	Central Florida MCF
OSH	Wittman Rgnl	WI	AGL	1	ZAU	FAA	
OSU	Ohio State University	OH	AGL	2	CMH	FAA	
OWD	Norwood Memorial	MA	ANE	2	A90	FAA	
OXR	Oxnard	CA	AWP	2	NTD	USN	FAA/MOA
OZR	Cairns AAF(Fort Rucker)	AL	ASO		OZR	USA	
PAE	Snohomish Cty (Paine Fld)	WA	ANM	2	ZSE	FAA	
PAM	Tyndall AFB	FL	ASO		PAM	USAF	
PAO	Palo Alto/Santa Clara Co	CA	AWP	2	O90	FAA	N. California MCF
PBI	Palm Beach Intl	FL	ASO	4	PBI	FAA	
PDK	Dekalb-Peachtree	GA	ASO	2	ATL	FAA	Atlanta MCF
PDX	Portland Intl	OR	ANM	3	P80	FAA	
PFN	Panama City	FL	ASO	1	PAM	USAF	
PHF	Newport News-Williamsburg Intl	VA	AEA	2	ORF	FAA	
PHL	Philadelphia Intl	PA	AEA	5	PHL	FAA	
PHX	Phoenix Sky Harbor Intl	AZ	AWP	4	P50	FAA	
PIA	Greater Peoria Rgnl	IL	AGL	3	PIA	FAA	
PIE	Clearwater Intl	FL	ASO	2	TPA	FAA	Central Florida MCF
PIH	Pocatello Rgnl	ID	ANM	1	ZLC	FAA	
PIT	Greater Pittsburgh Intl	PA	AEA	5	PIT	FAA	
PKB	Wood Cty (Gill Robb Wilson Fld)	WV	AEA	1	ZID	FAA	
PMD	Palmdale	CA	AWP	1	E10	FAA	
PMP	Pompano Beach Airpark	FL	ASO	2	MIA	FAA	
PNE	Northeast Philadelphia	PA	AEA	2	PHL	FAA	
PNS	Pensacola Regional	FL	ASO	2	P31	FAA	
POB	Pope AFB	NC	ASO		FAY	FAA	
POC	Brackett Fld	CA	AWP	2	O40	FAA	S. California MCF
POE	Polk AAF (Fort Polk)	LA	ASW		LCH	FAA	
POU	Dutchess Cty	NY	AEA	2	N90	FAA	New York MCF
PPG	Pago Pago Intl	(AS)	AWP	1	PPG(NR)	FAA	
PRC	Ernest A Love Field	AZ	AWP	1	ZAB	FAA	

Table 5-1. FAA and DOD ATCTs (continued)

LOC_ID	Name/DOD Base	ST	REG	L	Approach		Projected Changes
					Control	ACA	
PSC	Tri-Cities	WA	ANM	2	PSC	FAA	
PSP	Palm Springs Rgnl	CA	AWP	3	PSP	FAA	
PTK	Oakland-Pontiac	MI	AGL	3	D21	FAA	
PUB	Pueblo Memorial	CO	ANM	2	PUB	FAA	Denver MCF
PVD	Theodore Francis Green State	RI	ANE	2	PVD	FAA	
PWA	Wiley Post	OK	ASW	1	OKC	FAA	
PWK	Pal-Waukee	IL	AGL	2	C90	FAA	Chicago MCF
PWM	Portland Intl Jetport	ME	ANE	3	PWM	FAA	
RAL	Riverside Muni	CA	AWP	2	O40	FAA	S. California MCF
RAP	Rapid City Rgnl	SD	AGL	1	RCA	USAF	
RBD	Redbird	TX	ASW	2	D10	FAA	Dallas/Ft Worth MCF
RCA	Ellsworth AFB	SD	AGL		RCA	USAF	
RDD	Redding Muni	CA	AWP	1	ZOA	FAA	
RDG	Reading Rgnl (Carl A Spaatz Fld)	PA	AEA	2	RDG	FAA	New York MCF
RDR	Grand Forks AFB	ND	AGL		RDR	USAF	FAA/MOA
RDU	Raleigh-Durham Intl	NC	ASO	3	RDU	FAA	
REE	Reese AFB	TX	ASW		LBB	FAA	
RFD	Greater Rockford	IL	AGL	3	RFD	FAA	Chicago MCF
RHV	Reid-Hillview of Santa Clara Co	CA	AWP	2	O90	FAA	N. California MCF
RIC	Richmond Intl (Byrd Fld)	VA	AEA	3	RIC	FAA	
RND	Randolph AFB East	TX	ASW		SAT	FAA	
RNO	Reno-Cannon Intl	NV	AWP	3	RNO	FAA	
RNT	Renton Muni	WA	ANM	2	S46	FAA	
ROA	Roanoke Rgnl (Woodrum Fld)	VA	AEA	3	ROA	FAA	
ROC	Greater Rochester Intl	NY	AEA	3	ROC	FAA	
ROW	Roswell Industrial Air Center	NM	ASW	2	ROW(NR)/ ZAB	FAA	
RST	Rochester Muni	MN	AGL	2	RST	FAA	
RSW	Southwest Florida Rgnl	FL	ASO	3	RSW	FAA	
RVS	Richard Lloyd Jones Jr	OK	ASW	2	TUL	FAA	
SAC	Sacramento Executive	CA	AWP	2	MCC	FAA	N. California MCF
SAF	Santa Fe Cty Muni	NM	ASW	1	ZAB	FAA	
SAN	San Diego Intl (Lindbergh Fld)	CA	AWP	3	NKX	FAA	S. California MCF
SAT	San Antonio Intl	TX	ASW	4	SAT	FAA	
SAV	Savannah Intl	GA	ASO	3	SAV	FAA	
SBA	Santa Barbara Muni	CA	AWP	3	SBA	FAA	
SBN	Michiana Rgnl	IN	AGL	3	SBN	FAA	Chicago MCF
SBP	San Luis Obispo Cty (McChesney Fld)	CA	AWP	2	ZLA	FAA	
SCK	Stockton Metro	CA	AWP	3	SCK	FAA	N. California MCF
SDF	Standiford Fld	KY	ASO	3	SDF	FAA	
SDL	Scottsdale Muni	AZ	AWP	2	P50	FAA	
SDM	Brown Field Muni	CA	AWP	2	NKX	FAA	S. California MCF

Table 5-1. FAA and DOD ATCTs (continued)

LOC_ID	Name/DOD Base	ST	REG	L	Approach		Projected Changes
					Control	ACA	
SEA	Seattle-Tacoma Intl	WA	ANM	4	S46	FAA	
SEE	Gillespie Fld	CA	AWP	2	NKX	FAA	S. California MCF
SEQ	Randolph AFB West (Aux)	TX	ASW		SAT	FAA	
SFF	Felts Fld	WA	ANM	1	GEG	FAA	
SFO	San Francisco Intl	CA	AWP	5	O90	FAA	N. California MCF
SGF	Springfield Rgnl	MO	ACE	2	SGF	FAA	
SGH	Springfield ANGB (Beckley Muni)	OH	AGL		DAY	FAA	
SHV	Shreveport Rgnl	LA	ASW	3	SHV	FAA	
SJC	San Jose Intl	CA	AWP	3	O90	FAA	N. California MCF
SJT	Mathis Fld (San Angelo)	TX	ASW	2	SJT/ZFW	FAA	MAF (FAA)
SJU	Luis Munzo Marin Intl	PR	ASO	3	ZSU	FAA	
SKA	Fairchild AFB	WA	ANM		GEG	FAA	
SKF	Kelly AFB	TX	ASW		SAT	FAA	
SLC	Salt Lake City Intl	UT	ANM	3	S56	FAA	
SLE	McNary Fld	OR	ANM	1	ZSE	FAA	
SLN	Salina Muni	KS	ACE	1	ZKC	FAA	
SMF	Sacramento Metropolitan	CA	AWP	2	MCC	FAA	N. California MCF
SMO	Santa Monica Muni	CA	AWP	2	L56	FAA	S. California MCF
SMX	Santa Maria Public	CA	AWP	1	VBG	USAF	
SNA	John Wayne-Orange Cty	CA	AWP	4	NZJ	FAA	S. California MCF
SNS	Salinas Muni	CA	AWP	1	MRY	FAA	N. California MCF
SPG	Albert Whitted	FL	ASO	1	TPA	FAA	Central Florida MCF
SPI	Capital	IL	AGL	3	SPI	FAA	
SPS	Sheppard AFB (Wichita Falls Muni)	TX	ASW		SPS	USAF	
SQL	San Carlos	CA	AWP	2	O90	FAA	N. California MCF
SRQ	Bradenton	FL	ASO	3	TPA	FAA	Central Florida MCF
SSC	Shaw AFB	SC	ASO		SSC	USAF	
SSF	Stinson Muni	TX	ASW	1	SAT	FAA	
STJ	Rosecrans Memorial	MO	ACE	1	MCI	FAA	
STL	Lambert-St Louis Intl	MO	ACE	4	T75	FAA	
STP	St Paul Downtown (Holman Fld)	MN	AGL	2	M98	FAA	
STS	Sonoma Cty	CA	AWP	2	ZOA	FAA	
STT	Cyril E King	VI	ASO	2	ZSU	FAA	
STX	Alexander Hamilton	VI	ASO	1	ZSU	FAA	
SUS	Spirit of St Louis	MO	ACE	2	T75	FAA	
SUU	Travis AFB	CA	AWP		SUU	USAF	N. California MCF FAA/MOA
SUX	Sioux Gateway	IA	ACE	2	SUX	FAA	
SVN	Hunter AAF (Fort Stewart)	GA	ASO		SAV	FAA	
SYR	Syracuse Hancock Intl	NY	AEA	3	SYR	FAA	
SZL	Whiteman AFB	MO	ACE		SZL	FAA	
TBN	Forney AAF (Fort Leonard Wood)	MO	ACE		ZKC	FAA	
TCL	Tuscaloosa Muni	AL	ASO	1	BHM	FAA	

Table 5-1. FAA and DOD ATCTs (concluded)

LOC_ID	Name/DOD Base	ST	REG	L	Approach		Projected Changes
					Control	ACA	
TCM	McChord AFB	WA	ANM		S46	FAA	
TEB	Teterboro	NJ	AEA	2	N90	FAA	New York MCF
TIK	Tinker AFB	OK	ASW		OKC	FAA	
TIW	Tacoma Narrows	WA	ANM	2	S46	FAA	
TLH	Tallahassee Rgnl	FL	ASO	3	TLH	FAA	
TMB	Tamiami Executive	FL	ASO	2	MIA	FAA	
TNP	Twenty Nine Palms MCAS	CA	AWP		ZLA	FAA	
TOA	Zamperini Fld	CA	AWP	2	L56	FAA	S. California MCF
TOI	Troy Municipal AAF	AL	ASO		OZR	USA	
TOL	Toledo Express	OH	AGL	3	TOL	FAA	
TPA	Tampa Intl	FL	ASO	5	TPA	FAA	Central Florida MCF
TRI	Tri-City Rgnl	TN	ASO	3	TRI	FAA	
TTD	Portland-Troutdale	OR	ANM	1	P80	FAA	
TTN	Mercer Cty	NJ	AEA	2	PHL	FAA	
TUL	Tulsa Intl	OK	ASW	3	TUL	FAA	
TUS	Tucson Intl	AZ	AWP	3	U90	FAA	
TVC	Cherry Capital	MI	AGL	2	ZMP	FAA	
TVL	Lake Tahoe	CA	AWP	1	ZOA	FAA	
TWF	Sun Valley Rgnl (Joslin Fld)	ID	ANM	1	TWF(NR)/ ZLC	FAA	
TXK	Texarkana Rgnl (Webb Field)	AR	ASW	1	ZFW	FAA	
TYR	Pounds Fld	TX	ASW	2	TYR(NR)/ ZFW	FAA	GGG (FAA)
TYS	McGhee Tyson	TN	ASO	3	TYS	FAA	
UCA	Oneida Cty	NY	AEA	1	RME	FAA	
VAD	Moody AFB	GA	ASO		VAD	USAF	
VBG	Vandenberg AFB	CA	AWP		VBG	USAF	
VGT	North Las Vegas Air Terminal	NV	AWP	1	LAS	FAA	
VNY	Van Nuys	CA	AWP	3	B90	FAA	S. California MCF
VOK	Volk Field ANGB (Camp Douglas)	WI	AGL		ZAU	FAA	
VPS	Eglin AFB	FL	ASO		VPS	USAF	
VRB	Vero Beach Muni	FL	ASO	2	ZMA	FAA	
WJF	General William J Fox Airfield	CA	AWP	2	E10	FAA	
WRB	Warner Robins AFB	GA	ASO		MCN	FAA	Atlanta MCF
WRI	McGuire AFB	NJ	AEA		WRI	USAF	New York MCF FAA/MOA
YIP	Willow Run	MI	AGL	2	D21	FAA	
YKM	Yakima Air Terminal	WA	ANM	2	YKM(NR)/ ZSE	FAA	PSC (FAA)
YNG	Youngstown Muni	OH	AGL	3	YNG	FAA	
YUM	Yuma MCAS	AZ	AWP		YUM	USMC	

Table 5-2 represents the contract ATCTs currently owned and maintained by the FAA.

Table 5-2. Contract ATCTs

Region	LOC ID	Name	State
ACE	CGI	Cape Girardeau Muni	MO
ACE	TOP	Phillip Ballard (Topeka)	KS
AEA	LWB	Greenbrier Valley (Lewisburg)	WV
AEA	SWF	Stewart Intl (Newburgh)	NY
AGL	MWA	Williamson Co Regional (Marion)	IL
AGL	UGN	Waukegan Regional	IL
AGL	CWA	Mosinee	WI
AGL	CGF	Cleveland-Cuyahoga	OH
AGL	GYG	Gary Reg	IN
ANE	MVY	Martha's Vinyard	MA
ANE	ASH	Nashua	NH
ANM	SUN	Hailey	ID
ANM	PDT	Pendleton	OR
ANM	BLI	Bellingham	WA
ASO	LAL	Lakeland	FL
ASO	OWB	Owensboro-Davies Co	KY
ASO	PAH	Barkley Reg (Paducah)	KY
ASO	CRE	North Myrtle Beach	SC
ASO	MQY	Smyrna	TN
ASO	VLD	Valdosta Muni	GA
ASO	BFM	Mobile Downtown (Brookley Field)	AL
ASO	AHN	Athens/Ben Epps	GA
ASW	FMN	Farmington Muni	NM
ASW	HOB	Hobbs Lea County	NM
ASW	ADM	Ardmore Muni	OK
ASW	WDG	Enid Woodring Muni	OK
ASW	LRD	Laredo	TX
ASW	ARA	New Iberia	LA
ASW	CSM	Clinton Sherman (Norman)	OK
AWP	FLG	Flagstaff	AZ
AWP	WHP	Whiteman	CA

Table 5.3 represents Level 1 Visual Flight Rule ATCTs projected by Air Traffic Plans and Requirements Service to be contracted in FY94.

Table 5-3. Projected Contract ATCTs

Region	LOC ID	Name	State
ACE	SLN	Salina Muni ATCT	KS
AEA	CHO	Charlottesville-Albemarle ATCT	VA
AEA	HGR	Washington County Rgnl ATCT (Hagerstown)	MD
AGL	DET	Detroit City ATCT	MI
AGL	ALN	St. Louis Rgnl ATCT (Alton)	IL
AGL	LUK	Cincinnati Muni ATCT (Lunken Fld)	OH
ANE	BAF	Barnes Muni ATCT (Westfield)	MA
ANE	GON	Groton-New London ATCT	CT
ANE	HFD	Hartford-Brainard ATCT	CT
ANE	HVN	Tweed-New Haven ATCT	CT
ANM	LWS	Lewiston-Nez Perce County ATCT	ID
ANM	PIH	Pocatello Rgnl ATCT	ID
ANM	SLE	McNary Fld ATCT (Salem)	OR
ASO	GMU	Greenville Downtown ATCT	SC
ASO	MEI	Key Fld ATCT (Meridian)	MS
ASO	PFN	Panama City ATCT	FL
ASO	SIG	Fernando Luis Ribas Dominicci (Isla Grande - San Juan)	PR
ASO	TCL	Tuscaloosa Muni ATCT	AL
AWP	MKK	Molokai ATCT (Kaunakakai/Island of Molokai)	HI
AWP	PMD	Palmdale ATCT	CA
AWP	SNS	Salinas Muni ATCT	CA
ASW	BRO	Brownsville/South Padre Island Intl ATCT	TX
ASW	ESF	Alexandria Esler Rgnl ATCT	LA
ASW	SSF	Stinson Muni ATCT (San Antonio)	TX
ASW	TXK	Texarkana Rgnl ATCT (Webb Field)	AR

LIST OF REFERENCES

Department of Defense/Federal Aviation Administration, December 1988 (Revised 1993), *Memorandum of Agreement between Department of Defense and Federal Aviation Administration on Radar Approach Controls in the National Airspace System*, Washington, D.C.

Federal Aviation Administration, April 1983, *National Airspace System Plan: Facilities, Equipment, and Associated Development*, U.S. Department of Transportation, Washington, D.C.

Federal Aviation Administration, December 1993, *1993 Federal Aviation Administration Aviation System Capitol Investment Plan: Report of the Federal Aviation Administration to the United States Congress pursuant to Section 504(b)(1) of the Airport and Airway Improvement Act of 1982 (Title V, P.L. 97-248)*, U.S. Department of Transportation, Washington, D.C.

Federal Aviation Administration, March 1993, *ARTCC Staffing Requirements with Manual Sector Adjustments (Order 1100.123C)*, U.S. Department of Transportation, Washington, D.C.

Federal Aviation Administration, March 1993, *Air Traffic Terminal Staffing Standards*, U.S. Department of Transportation, Washington, D.C.

Public Law 510, 101st Congress, 2nd session (5 November 1990), *Defense Base Closure and Realignment Act of 1990*, sections 2901-2926, U.S. Congress, Washington, D.C.

Starks, L., January 1991, *Air Traffic Operational Inventory CY 1990*, MTR-90W00179, Center for Advanced Aviation System Development: The MITRE Corporation, McLean VA.

APPENDIX A
FACILITY LISTINGS

- Table A-1. FAA Radar Facilities by Location Identifier
- Table A-2. FAA Radar Facilities by Name
- Table A-3. FAA ATCTs by Location Identifier
- Table A-4. FAA ATCTs by Name
- Table A-5. DOD Facilities by Installation Name

Table A-1. FAA Radar Facilities by Location Identifier

LOC ID	FACILITY NAME	L	REG	ARTCC	PROJECTED CHANGES
22 En Route Centers					
ZAB	Albuquerque Center	3	ASW	ZAB	
ZAN	Anchorage Center	2	AAL	ZAN	
ZAU	Chicago Center	3	AGL	ZAU	
ZBW	Boston Center	3	ANE	ZBW	
ZDC	Washington Center	3	AEA	ZDC	
ZDV	Denver Center	3	ANM	ZDV	
ZFW	Fort Worth Center	3	ASW	ZFW	
ZHN	Honolulu Center	4	AWP	ZHN	
ZHU	Houston Center	3	ASW	ZHU	
ZID	Indianapolis Center	3	AGL	ZID	
ZJX	Jacksonville Center	3	ASO	ZJX	
ZKC	Kansas City Center	3	ACE	ZKC	
ZLA	Los Angeles Center	3	AWP	ZLA	
ZLC	Salt Lake City Center	3	ANM	ZLC	
ZMA	Miami Center	3	ASO	ZMA	
ZME	Memphis Center	3	ASO	ZME	
ZMP	Minneapolis Center	3	AGL	ZMP	
ZNY	New York Center	3	AEA	ZNY	
ZOA	Oakland Center	3	AWP	ZOA	
ZOB	Cleveland Center	3	AGL	ZOB	
ZSE	Seattle Center	3	ANM	ZSE	
ZTL	Atlanta Center	3	ASO	ZTL	
9 Metroplex Control Facilities					
Atlanta MCF					
ATL	Atlanta TRACON	5	ASO	ZTL	
CSG	Columbus TRACON	3	ASO	ZTL	
MCN	Macon TRACON	3	ASO	ZTL	
Central Florida MCF					
COF	Patrick AFB RAPCON	3	ASO	ZMA	(FAA/MOA)
DAB	Daytona Beach TRACON	4	ASO	ZJX	
JAX	Jacksonville TRACON	4	ASO	ZJX	
MCO	Orlando TRACON	5	ASO	ZMA	
TPA	Tampa TRACON	5	ASO	ZMA	
Chicago MCF					
C90	Chicago O'Hare TRACON	5	AGL	ZAU	
MKE	Milwaukee TRACON	4	AGL	ZAU	
RFD	Rockford TRACON	3	AGL	ZAU	
SBN	South Bend TRACON	3	AGL	ZAU	
Dallas/Fort Worth MCF					
D10	Dallas - Ft Worth TRACON	5	ASW	ZFW	

Table A-1. FAA Radar Facilities by Location Identifier (cont'd)

LOC ID	FACILITY NAME	L	REG	ARTCC	PROJECTED CHANGES
Denver MCF					
COS	Colorado Springs TRACON	3	ANM	ZDV	
D84	Denver TRACON	5	ANM	ZDV	
PUB	Pueblo TRACAB	2	ANM	ZDV	
New York MCF					
ABE	Allentown TRACON	3	AEA	ZNY	
ACY	Atlantic City TRACON	3	AEA	ZDC	
AVP	Wilkes-Barre TRACON	3	AEA	ZNY	
N90	New York TRACON	5	AEA	ZNY	
RDG	Reading TRACAB	2	AEA	ZNY	
WRI	McGuire AFB RAPCON	3	AEA	ZNY	(FAA/MOA)
Northern California MCF					
MCC	Sacramento TRACON	5	AWP	ZOA	
MRY	Monterey Peninsula TRACON	3	AWP	ZOA	
O90	Oakland Bay TRACON	5	AWP	ZOA	
SCK	Stockton TRACON	3	AWP	ZOA	
SUU	Travis AFB RAPCON	3	AWP	ZOA	(FAA/MOA)
Potomac MCF					
ADW	Andrews AFB TRACON	3	AEA	ZDC	
B95	Baltimore TRACON	4	AEA	ZDC	
DCA	Washington National TRACON	5	AEA	ZDC	
IAD	Dulles TRACON	5	AEA	ZDC	
Southern California MCF					
B90	Burbank TRACON	5	AWP	ZLA	
L56	Los Angeles TRACON	5	AWP	ZLA	
NKX	San Diego TRACON	5	AWP	ZLA	
NZJ	Coast TRACON	5	AWP	ZLA	
O40	Ontario TRACON	5	AWP	ZLA	
156 Stand Alone Approach Controls					
A11	Anchorage TRACON	4	AAL	ZAN	
A90	Boston TRACON	5	ANE	ZBW	
ABI	Abilene TRACON	3	ASW	ZFW	
ABQ	Albuquerque TRACON	4	ASW	ZAB	
ACT	Waco TRACON	2	ASW	ZFW	
AGS	Augusta TRACON	2	ASO	ZTL	
ALB	Albany TRACON	3	AEA	ZBW	
ALO	Waterloo TRACON	2	ACE	ZAU	
AMA	Amarillo TRACON	3	ASW	ZAB	
ASE	Aspen-Pitkin County TRACAB	2	ANM	ZDV	
AUS	Austin TRACON	3	ASW	ZHU	

Table A-1. FAA Radar Facilities by Location Identifier (cont'd)

LOC ID	FACILITY NAME	L	REG	ARTCC	PROJECTED CHANGES
AVL	Asheville TRACON	2	ASO	ZTL	
AZO	Kalamazoo TRACON	3	AGL	ZAU	
BET	Bethel Nonradar Approach Control	1	AAL	ZAN	Projected Radar Approach Control
BFL	Bakersfield TRACON	3	AWP	ZLA	
BGM	Binghamton TRACON	2	AEA	ZNY	
BGR	Bangor TRACON	2	ANE	ZBW	
BHM	Birmingham TRACON	3	ASO	ZTL	
BIL	Billings TRACON	2	ANM	ZLC	
BIS	Bismarck TRACAB	2	AGL	ZMP	
BNA	Nashville TRACON	4	ASO	ZME	
BOI	Boise TRACON	3	ANM	ZLC	
BPT	Beaumont TRACON	2	ASW	ZHU	
BTR	Baton Rouge TRACON	3	ASW	ZHU	
BTV	Burlington TRACON	3	ANE	ZBW	
BUF	Buffalo TRACON	3	AEA	ZOB	
CAE	Columbia TRACON	3	ASO	ZJX	
CAK	Akron TRACON	3	AGL	ZOB	
CHA	Chattanooga TRACON	3	ASO	ZTL	
CHS	Charleston TRACON	3	ASO	ZJX	
CID	Cedar Rapids TRACON	3	ACE	ZAU	
CKB	Clarksburg TRACON	2	AEA	ZOB	
CLE	Cleveland TRACON	4	AGL	ZOB	
CLT	Charlotte TRACON	5	ASO	ZTL	
CMH	Columbus TRACON	4	AGL	ZID	
CMI	Champaign TRACON	3	AGL	ZAU	
CPR	Casper TRACON	2	ANM	ZDV	
CRP	Corpus Christi TRACON	4	ASW	ZHU	
CRW	Charleston TRACON	3	AEA	ZID	
CVG	Cincinnati TRACON	4	ASO	ZID	
D21	Detroit TRACON	5	AGL	ZOB	
DAY	Dayton TRACON	4	AGL	ZID	
DLH	Duluth TRACON	2	AGL	ZMP	
DOV	Dover AFB RAPCON	3	AEA	ZDC	(FAA/MOA)
DSM	Des Moines TRACON	3	ACE	ZMP	
E10	High Desert (Edwards) TRACON	4	AWP	ZLA	
ELM	Elmira TRACAB	2	AEA	ZNY	
ELP	El Paso TRACON	3	ASW	ZAB	
ERI	Erie TRACON	3	AEA	ZOB	
EUG	Eugene TRACON	2	ANM	ZSE	
EVV	Evansville TRACON	3	AGL	ZID	
FAI	Fairbanks TRACON	2	AAL	ZAN	
FAR	Fargo TRACAB	2	AGL	ZMP	
FAT	Fresno TRACON	4	AWP	ZOA	
FAY	Fayetteville TRACON	3	ASO	ZDC	
FLO	Florence TRACON	2	ASO	ZJX	
FNT	Flint TRACON	3	AGL	ZOB	

Table A-1. FAA Radar Facilities by Location Identifier (cont'd)

LOC ID	FACILITY NAME	L	REG	ARTCC	PROJECTED CHANGES
FSD	Sioux Falls TRACAB	2	AGL	ZMP	
FSM	Fort Smith TRACON	3	ASW	ZME	
FWA	Fort Wayne TRACON	3	AGL	ZAU	
GEG	Spokane TRACON	3	ANM	ZSE	
GGG	Longview TRACAB	2	ASW	ZFW	
GJT	Grand Junction Nonradar Approach Control	1	ANM	ZDV	Projected Radar Approach Control
GPT	Gulfport TRACON	3	ASO	ZHU	
GRB	Green Bay TRACON	3	AGL	ZMP	
GRR	Grand Rapids TRACON	3	AGL	ZAU	
GSO	Greensboro TRACON	3	ASO	ZTL	
GSP	Greer TRACON	3	ASO	ZTL	
GTF	Great Falls TRACON	2	ANM	ZLC	
HNL	Honolulu TRACON	4	AWP	ZHN	
HSV	Huntsville TRACON	3	ASO	ZME	
HTS	Huntington TRACON	2	AEA	ZID	
HUF	Terre Haute TRACON	3	AGL	ZID	
I90	Houston TRACON	5	ASW	ZHU	
ICT	Wichita TRACON	3	ACE	ZKC	
ILM	Wilmington TRACON	3	ASO	ZDC	
IND	Indianapolis TRACON	4	AGL	ZID	
ITO	Hilo TRACAB	2	AWP	ZHN	
JAN	Jackson TRACON	3	ASO	ZME	
K90	Cape TRACON	3	ANE	ZBW	
LAN	Lansing TRACON	3	AGL	ZOB	
LAS	Las Vegas TRACON	4	AWP	ZLA	
LBB	Lubbock TRACON	4	ASW	ZFW	
LCH	Lake Charles TRACAB	2	ASW	ZHU	
LEX	Lexington TRACON	3	ASO	ZID	
LFT	Lafayette TRACON	3	ASW	ZHU	
LIT	Little Rock TRACON	3	ASW	ZME	
LNK	Lincoln TRACON	3	ACE	ZMP	
M98	Minneapolis TRACON	5	AGL	ZMP	
MAF	Midland TRACON	3	ASW	ZFW	
MBS	Saginaw TRACON	3	AGL	ZOB	
MCI	Kansas City TRACON	4	ACE	ZKC	
MDT	Harrisburg TRACON	3	AEA	ZNY	
MEM	Memphis TRACON	4	ASO	ZME	
MFD	Mansfield TRACON	2	AGL	ZOB	
MGM	Montgomery TRACON	3	ASO	ZTL	
MHT	Manchester TRACON	3	ANE	ZBW	
MIA	Miami TRACON	5	ASO	ZMA	
MIB	Minot AFB RAPCON	2	AGL	ZMP	FAA/MOA
MKG	Muskegon TRACON	3	AGL	ZAU	
MLI	Moline TRACON	3	AGL	ZAU	
MLU	Monroe TRACAB	2	ASW	ZFW	
MOB	Mobile TRACON	3	ASO	ZHU	

Table A-1. FAA Radar Facilities by Location Identifier (cont'd)

LOC ID	FACILITY NAME	L	REG	ARTCC	PROJECTED CHANGES
MSN	Madison TRACON	3	AGL	ZAU	
MSY	New Orleans TRACON	3	ASW	ZHU	
MTC	Selfridge ANGB RAPCON	2	AGL	ZOB	FAA/MOA
MWH	Grant County TRACON	2	ANM	ZSE	
MYR	Myrtle Beach TRACON	2	ASO	ZJX	
NMM	Meridian NAS TRACON	3	ASO	ZME	
NTD	Point Mugu NAS RATCF	3	AWP	ZLA	FAA/MOA
OKC	Oklahoma City TRACON	4	ASW	ZFW	
ORF	Norfolk TRACON	4	AEA	ZDC	
P31	Pensacola TRACON	5	ASO	ZJX	
P50	Phoenix TRACON	5	AWP	ZAB	
P80	Portland TRACON	4	ANM	ZSE	
PBI	Palm Beach TRACON	4	ASO	ZMA	
PHL	Philadelphia TRACON	5	AEA	ZNY	
PIA	Peoria TRACON	3	AGL	ZAU	
PIT	Pittsburgh TRACON	5	AEA	ZOB	
PSC	Tri-Cities TRACON	2	ANM	ZSE	
PSP	Palm Springs TRACON	3	AWP	ZLA	
PVD	Providence (Ocean) TRACON	4	ANE	ZBW	
PWM	Portland TRACON	3	ANE	ZBW	
R90	Omaha TRACON	3	ACE	ZMP	
RDR	Grand Forks AFB RAPCON	3	AGL	ZMP	FAA/MOA
RDU	Raleigh-Durham TRACON	4	ASO	ZDC	
RIC	Richmond TRACON	3	AEA	ZDC	
RME	Griffis RAPCON	3	AEA	ZBW	
RNO	Reno TRACON	3	AWP	ZOA	
ROA	Roanoke TRACON	3	AEA	ZDC	
ROC	Rochester TRACON	3	AEA	ZOB	
ROW	Roswell Nonradar Approach Control	2	ASW	ZAB	Projected Radar Approach Control
RST	Rochester TRACAB	2	AGL	ZMP	
RSW	Fort Myers TRACON	3	ASO	ZMA	
S46	Seattle TRACON	5	ANM	ZSE	
S56	Salt Lake City TRACON	4	ANM	ZLC	
SAT	San Antonio TRACON	4	ASW	ZHU	
SAV	Savannah TRACON	3	ASO	ZJX	
SBA	Santa Barbara TRACON	3	AWP	ZLA	
SDF	Standiford TRACON	3	ASO	ZID	
SGF	Springfield TRACON	2	ACE	ZKC	
SHV	Shreveport TRACON	3	ASW	ZFW	
SPI	Springfield TRACON	3	AGL	ZKC	
SUX	Sioux City TRACON	2	ACE	ZMP	
SYR	Syracuse TRACON	3	AEA	ZBW	
T75	St Louis TRACON	5	ACE	ZKC	
TLH	Tallahassee TRACON	3	ASO	ZJX	
TOL	Toledo TRACON	2	AGL	ZOB	
TRI	Tri-City TRACON	3	ASO	ZTL	

Table A-1. FAA Radar Facilities by Location Identifier (cont'd)

LOC ID	FACILITY NAME	L	REG	ARTCC	PROJECTED CHANGES
TUL	Tulsa TRACON	4	ASW	ZKC	
TYS	Knoxville TRACON	3	ASO	ZTL	
U90	Tucson TRACON	4	AWP	ZAB	
Y90	Yankee TRACON	4	ANE	ZBW	
YNG	Youngstown TRACON	3	AGL	ZOB	
ZSU	San Juan CERAP	4	ASO	ZMA	
ZUA	Guam CERAP	3	AWP	ZHN	

Table A-2. FAA Radar Facilities by Name

NAME	LOC ID	L	REG	ARTCC	PROJECTED CHANGES
22 FAA En Route Centers					
Albuquerque Center	ZAB	3	ASW	ZAB	
Anchorage Center	ZAN	2	AAL	ZAN	
Atlanta Center	ZTL	3	ASO	ZTL	
Boston Center	ZBW	3	ANE	ZBW	
Chicago Center	ZAU	3	AGL	ZAU	
Cleveland Center	ZOB	3	AGL	ZOB	
Denver Center	ZDV	3	ANM	ZDV	
Fort Worth Center	ZFW	3	ASW	ZFW	
Honolulu Center	ZHN	4	AWP	ZHN	
Houston Center	ZHU	3	ASW	ZHU	
Indianapolis Center	ZID	3	AGL	ZID	
Jacksonville Center	ZJX	3	ASO	ZJX	
Kansas City Center	ZKC	3	ACE	ZKC	
Los Angeles Center	ZLA	3	AWP	ZLA	
Memphis Center	ZME	3	ASO	ZME	
Miami Center	ZMA	3	ASO	ZMA	
Minneapolis Center	ZMP	3	AGL	ZMP	
New York Center	ZNY	3	AEA	ZNY	
Oakland Center	ZOA	3	AWP	ZOA	
Salt Lake City Center	ZLC	3	ANM	ZLC	
Seattle Center	ZSE	3	ANM	ZSE	
Washington Center	ZDC	3	AEA	ZDC	
9 FAA Metroplex Control Facilities					
Atlanta MCF					
Atlanta TRACON	ATL	5	ASO	ZTL	
Columbus TRACON	CSG	3	ASO	ZTL	
Macon TRACON	MCN	3	ASO	ZTL	
Central Florida MCF					
Daytona Beach TRACON	DAB	4	ASO	ZJX	
Jacksonville TRACON	JAX	4	ASO	ZJX	
Orlando TRACON	MCO	5	ASO	ZMA	
Patrick AFB RAPCON	COF	3	ASO	ZMA	(FAA/MOA)
Tampa TRACON	TPA	5	ASO	ZMA	
Chicago MCF					
Chicago O'Hare TRACON	C90	5	AGL	ZAU	
Milwaukee TRACON	MKE	4	AGL	ZAU	
Rockford TRACON	RFD	3	AGL	ZAU	
South Bend TRACON	SBN	3	AGL	ZAU	
Dallas/Fort Worth MCF					
Dallas - Ft Worth TRACON	D10	5	ASW	ZFW	

Table A-2. FAA Radar Facilities by Name (cont'd)

NAME	LOC ID	L	REG	ARTCC	PROJECTED CHANGES
Denver MCF					
Colorado Springs TRACON	COS	3	ANM	ZDV	
Denver TRACON	D84	5	ANM	ZDV	
Pueblo TRACAB	PUB	2	ANM	ZDV	
New York MCF					
Allentown TRACON	ABE	3	AEA	ZNY	
Atlantic City TRACON	ACY	3	AEA	ZDC	
McGuire AFB RAPCON	WRI	3	AEA	ZNY	(FAA/MOA)
New York TRACON	N90	5	AEA	ZNY	
Reading TRACAB	RDG	2	AEA	ZNY	
Wilkes-Barre TRACON	AVP	3	AEA	ZNY	
Northern California MCF					
Monterey Peninsula TRACON	MRY	3	AWP	ZOA	
Oakland Bay TRACON	O90	5	AWP	ZOA	
Sacramento TRACON	MCC	5	AWP	ZOA	
Stockton TRACON	SCK	3	AWP	ZOA	
Travis AFB RAPCON	SUU	3	AWP	ZOA	(FAA/MOA)
Potomac MCF					
Andrews AFB TRACON	ADW	3	AEA	ZDC	
Baltimore TRACON	B95	4	AEA	ZDC	
Dulles TRACON	IAD	5	AEA	ZDC	
Washington National TRACON	DCA	5	AEA	ZDC	
Southern California MCF					
Burbank TRACON	B90	5	AWP	ZLA	
Coast TRACON	NZJ	5	AWP	ZLA	
Los Angeles TRACON	L56	5	AWP	ZLA	
Ontario TRACON	O40	5	AWP	ZLA	
San Diego TRACON	NKX	5	AWP	ZLA	
156 FAA Stand Alone Approach Controls					
Abilene TRACON	ABI	3	ASW	ZFW	
Akron TRACON	CAK	3	AGL	ZOB	
Albany TRACON	ALB	3	AEA	ZBW	
Albuquerque TRACON	ABQ	4	ASW	ZAB	
Amarillo TRACON	AMA	3	ASW	ZAB	
Anchorage TRACON	A11	4	AAL	ZAN	
Asheville TRACON	AVL	2	ASO	ZTL	
Aspen-Pitkin County TRACAB	ASE	2	ANM	ZDV	
Augusta TRACON	AGS	2	ASO	ZTL	
Austin TRACON	AUS	3	ASW	ZHU	
Bakersfield TRACON	BFL	3	AWP	ZLA	

Table A-2. FAA Radar Facilities by Name (cont'd)

NAME	LOC				PROJECTED CHANGES
	ID	L	REG	ARTCC	
Bangor TRACON	BGR	2	ANE	ZBW	
Baton Rouge TRACON	BTR	3	ASW	ZHU	
Beaumont TRACON	BPT	2	ASW	ZHU	
Bethel Nonradar Approach Control	BET	1	AAL	ZAN	Projected Radar Approach Control
Billings TRACON	BIL	2	ANM	ZLC	
Binghampton TRACON	BGM	2	AEA	ZNY	
Birmingham TRACON	BHM	3	ASO	ZTL	
Bismarck TRACAB	BIS	2	AGL	ZMP	
Boise TRACON	BOI	3	ANM	ZLC	
Boston TRACON	A90	5	ANE	ZBW	
Buffalo TRACON	BUF	3	AEA	ZOB	
Burlington TRACON	BTV	3	ANE	ZBW	
Cape TRACON	K90	3	ANE	ZBW	
Casper TRACON	CPR	2	ANM	ZDV	
Cedar Rapids TRACON	CID	3	ACE	ZAU	
Champaign TRACON	CMI	3	AGL	ZAU	
Charleston TRACON	CHS	3	ASO	ZJX	
Charleston TRACON	CRW	3	AEA	ZID	
Charlotte TRACON	CLT	5	ASO	ZTL	
Chattanooga TRACON	CHA	3	ASO	ZTL	
Cincinnati TRACON	CVG	4	ASO	ZID	
Clarksburg TRACON	CKB	2	AEA	ZOB	
Cleveland TRACON	CLE	4	AGL	ZOB	
Columbia TRACON	CAE	3	ASO	ZJX	
Columbus TRACON	CMH	4	AGL	ZID	
Corpus Christi TRACON	CRP	4	ASW	ZHU	
Dayton TRACON	DAY	4	AGL	ZID	
Des Moines TRACON	DSM	3	ACE	ZMP	
Detroit TRACON	D21	5	AGL	ZOB	
Dover AFB RAPCON	DOV	3	AEA	ZDC	(FAA/MOA)
Duluth TRACON	DLH	2	AGL	ZMP	
El Paso TRACON	ELP	3	ASW	ZAB	
Elmira TRACAB	ELM	2	AEA	ZNY	
Erie TRACON	ERI	3	AEA	ZOB	
Eugene TRACON	EUG	2	ANM	ZSE	
Evansville TRACON	EVV	3	AGL	ZID	
Fairbanks TRACON	FAI	2	AAL	ZAN	
Fargo TRACAB	FAR	2	AGL	ZMP	
Fayetteville TRACON	FAY	3	ASO	ZDC	
Flint TRACON	FNT	3	AGL	ZOB	
Florence TRACON	FLO	2	ASO	ZJX	
Fort Myers TRACON	RSW	3	ASO	ZMA	
Fort Smith TRACON	FSM	3	ASW	ZME	
Fort Wayne TRACON	FWA	3	AGL	ZAU	
Fresno TRACON	FAT	4	AWP	ZOA	
Grand Forks AFB RAPCON	RDR	3	AGL	ZMP	(FAA/MOA)

Table A-2. FAA Radar Facilities by Name (cont'd)

NAME	LOC ID	L	REG	ARTCC	PROJECTED CHANGES
Grand Junction Nonradar Approach Control	GJT	1	ANM	ZDV	Projected Radar Approach Control
Grand Rapids TRACON	GRR	3	AGL	ZAU	
Grant County TRACON	MWH	2	ANM	ZSE	
Great Falls TRACON	GTF	2	ANM	ZLC	
Green Bay TRACON	GRB	3	AGL	ZMP	
Greensboro TRACON	GSO	3	ASO	ZTL	
Greer TRACON	GSP	3	ASO	ZTL	
Griffis RAPCON	RME	3	AEA	ZBW	
Guam CERAP	ZUA	3	AWP	ZHN	
Gulfport TRACON	GPT	3	ASO	ZHU	
Harrisburg TRACON	MDT	3	AEA	ZNY	
High Desert (Edwards) TRACON	E10	4	AWP	ZLA	
Hilo TRACAB	ITO	2	AWP	ZHN	
Honolulu TRACON	HNL	4	AWP	ZHN	
Houston TRACON	I90	5	ASW	ZHU	
Huntington TRACON	HTS	2	AEA	ZID	
Huntsville TRACON	HSV	3	ASO	ZME	
Indianapolis TRACON	IND	4	AGL	ZID	
Jackson TRACON	JAN	3	ASO	ZME	
Kalamazoo TRACON	AZO	3	AGL	ZAU	
Kansas City TRACON	MCI	4	ACE	ZKC	
Knoxville TRACON	TYS	3	ASO	ZTL	
Lafayette TRACON	LFT	3	ASW	ZHU	
Lake Charles TRACAB	LCH	2	ASW	ZHU	
Lansing TRACON	LAN	3	AGL	ZOB	
Las Vegas TRACON	LAS	4	AWP	ZLA	
Lexington TRACON	LEX	3	ASO	ZID	
Lincoln TRACON	LNK	3	ACE	ZMP	
Little Rock TRACON	LIT	3	ASW	ZME	
Longview TRACAB	GGG	2	ASW	ZFW	
Lubbock TRACON	LBB	4	ASW	ZFW	
Madison TRACON	MSN	3	AGL	ZAU	
Manchester TRACON	MHT	3	ANE	ZBW	
Mansfield TRACON	MFD	2	AGL	ZOB	
Memphis TRACON	MEM	4	ASO	ZME	
Meridian NAS TRACON	NMM	3	ASO	ZME	
Miami TRACON	MIA	5	ASO	ZMA	
Midland TRACON	MAF	3	ASW	ZFW	
Minneapolis TRACON	M98	5	AGL	ZMP	
Minot AFB RAPCON	MIB	2	AGL	ZMP	(FAA/MOA)
Mobile TRACON	MOB	3	ASO	ZHU	
Moline TRACON	MLI	3	AGL	ZAU	
Monroe TRACAB	MLU	2	ASW	ZFW	
Montgomery TRACON	MGM	3	ASO	ZTL	
Muskegon TRACON	MKG	3	AGL	ZAU	
Myrtle Beach TRACON	MYR	2	ASO	ZJX	

Table A-2. FAA Radar Facilities by Name (cont'd)

NAME	LOC				PROJECTED CHANGES
	ID	L	REG	ARTCC	
Nashville TRACON	BNA	4	ASO	ZME	
New Orleans TRACON	MSY	3	ASW	ZHU	
Norfolk TRACON	ORF	4	AEA	ZDC	
Oklahoma City TRACON	OKC	4	ASW	ZFW	
Omaha TRACON	R90	3	ACE	ZMP	
Palm Beach TRACON	PBI	4	ASO	ZMA	
Palm Springs TRACON	PSP	3	AWP	ZLA	
Pensacola TRACON	P31	5	ASO	ZJX	
Peoria TRACON	PIA	3	AGL	ZAU	
Philadelphia TRACON	PHL	5	AEA	ZNY	
Phoenix TRACON	P50	5	AWP	ZAB	
Pittsburgh TRACON	PIT	5	AEA	ZOB	
Point Mugu NAS RATCF	NTD	3	AWP	ZLA	(FAA/MOA)
Portland TRACON	P80	4	ANM	ZSE	
Portland TRACON	PWM	3	ANE	ZBW	
Providence (Ocean) TRACON	PVD	4	ANE	ZBW	
Raleigh-Durham TRACON	RDU	4	ASO	ZDC	
Reno TRACON	RNO	3	AWP	ZOA	
Richmond TRACON	RIC	3	AEA	ZDC	
Roanoke TRACON	ROA	3	AEA	ZDC	
Rochester TRACAB	RST	2	AGL	ZMP	
Rochester TRACON	ROC	3	AEA	ZOB	
Roswell Nonradar Approach Control	ROW	2	ASW	ZAB	Projected Radar Approach Control
Saginaw TRACON	MBS	3	AGL	ZOB	
Salt Lake City TRACON	S56	4	ANM	ZLC	
San Antonio TRACON	SAT	4	ASW	ZHU	
San Juan CERAP	ZSU	4	ASO	ZMA	
Santa Barbara TRACON	SBA	3	AWP	ZLA	
Savannah TRACON	SAV	3	ASO	ZJX	
Seattle TRACON	S46	5	ANM	ZSE	
Selfridge ANGB RAPCON	MTC	2	AGL	ZOB	(FAA/MOA)
Shreveport TRACON	SHV	3	ASW	ZFW	
Sioux City TRACON	SUX	2	ACE	ZMP	
Sioux Falls TRACAB	FSD	2	AGL	ZMP	
Spokane TRACON	GEG	3	ANM	ZSE	
Springfield TRACON	SGF	2	ACE	ZKC	
Springfield TRACON	SPI	3	AGL	ZKC	
St Louis TRACON	T75	5	ACE	ZKC	
Standiford TRACON	SDF	3	ASO	ZID	
Syracuse TRACON	SYR	3	AEA	ZBW	
Tallahassee TRACON	TLH	3	ASO	ZJX	
Terre Haute TRACON	HUF	3	AGL	ZID	
Toledo TRACON	TOL	2	AGL	ZOB	
Tri-Cities TRACON	PSC	2	ANM	ZSE	
Tri-City TRACON	TRI	3	ASO	ZTL	
Tucson TRACON	U90	4	AWP	ZAB	

Table A-2. FAA Radar Facilities by Name (cont'd)

NAME	LOC ID	L	REG	ARTCC	PROJECTED CHANGES
Tulsa TRACON	TUL	4	ASW	ZKC	
Waco TRACON	ACT	2	ASW	ZFW	
Waterloo TRACON	ALO	2	ACE	ZAU	
Wichita TRACON	ICT	3	ACE	ZKC	
Wilmington TRACON	ILM	3	ASO	ZDC	
Yankee TRACON	Y90	4	ANE	ZBW	
Youngstown TRACON	YNG	3	AGL	ZOB	

Table A-3. FAA ATCTs by Location Identifier

LOC ID	NAME	CITY	ST	L	ARTCC	A/C*
ABE	Allentown ATCT	Allentown	PA	3	ZNY	ABE
ABI	Abilene Rgnl ATCT	Abilene	TX	3	ZFW	ABI
ABQ	Albuquerque Intl ATCT	Albuquerque	NM	4	ZAB	ABQ
ABY	Southwest Georgia Rgnl ATCT	Albany	GA	2	ZJX	ZJX
ACK	Nantucket Mem ATCT	Nantucket	MA	2	ZBW	K90
ACT	Waco Rgnl ATCT	Waco	TX	2	ZFW	ACT
ACY	Atlantic City Intl ATCT	Atlantic City	NJ	3	ZDC	ACY
ADQ	Kodiak ATCT	Kodiak	AK	1	ZAN	ZAN
ADS	Addison ATCT	Dallas	TX	2	ZFW	D10
ADW	Andrews AFB ATCT	Camp Springs	MD	3	ZDC	ADW
AFW	Fort Worth Alliance ATCT	Fort Worth	TX	2	ZFW	D10
AGC	Allegheny County ATCT	Pittsburg	PA	2	ZOB	PIT
AGS	Bush Field ATCT	Augusta	GA	2	ZTL	AGS
ALB	Albany County ATCT	Albany	NY	3	ZBW	ALB
ALN	St. Louis Rgnl ATCT	Alton	IL	1	ZKC	T75
ALO	Waterloo Muni ATCT	Waterloo	IA	2	ZAU	ALO
ALW	Walla Walla Rgnl ATCT	Walla Walla	WA	1	ZSE	PSC
AMA	Amarillo Intl ATCT	Amarillo	TX	3	ZAB	AMA
ANC	Anchorage Intl ATCT	Anchorage	AK	3	ZAN	A11
APA	Centennial ATCT	Denver	CO	2	ZDV	D84
APC	Napa County ATCT	Napa	CA	2	ZOA	ZOA
ARB	Ann Arbor Muni ATCT	Ann Arbor	MI	2	ZOB	D21
ARR	Aurora Muni ATCT	Aurora	IL	2	ZAU	C90
ASE	Aspen-Pitkin County ATCT (Sardy Fld)	Aspen	CO	2	ZDV	ASE
ATL	William B Hartsfield Atlanta Intl ATCT	Atlanta	GA	5	ZTL	ATL
ATW	Outagamie County ATCT	Appleton	WI	1	ZMP	GRB
AUS	Robert Mueller Muni ATCT	Austin	TX	3	ZHU	AUS
AVL	Asheville Rgnl ATCT	Asheville	NC	2	ZTL	AVL
AVP	Wilkes-Barre/Scranton Intl ATCT	Wilkes-Barre	PA	3	ZNY	AVP
AZO	Kalamazoo/Battle Creek County ATCT	Kalamazoo	MI	3	ZAU	AZO
BAF	Barnes Muni ATCT	Westfield	MA	1	ZBW	Y90
BDL	Bradley Intl ATCT	Windsor Locks	CT	3	ZBW	Y90
BDR	Igor I. Sikorsky Mem ATCT	Bridgeport	CT	2	ZNY	N90
BED	Laurence G Hanscom Fld ATCT	Bedford	MA	2	ZBW	A90
BET	Bethel ATCT	Bethel	AK	1	ZAN	BET (NR)/ ZAN
BFI	King County Intl ATCT (Boeing Fld)	Seattle	WA	3	ZSE	S46
BFL	Meadows Field ATCT	Bakersfield	CA	3	ZLA	BFL
BGM	Binghamton Rgl ATCT (Edwin A Link Fld)	Binghamton	NY	2	ZNY	BGM
BGR	Bangor Intl ATCT	Bangor	ME	3	ZBW	BGR

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-3. FAA ATCTs by Location Identifier (cont'd)

LOC ID	NAME	CITY	ST	L	ARTCC	A/C*
BHM	Birmingham Muni ATCT	Birmingham	AL	3	ZTL	BHM
BIL	Billings Logan Intl ATCT	Billings	MT	2	ZLC	BIL
BIS	Bismarck Muni ATCT	Bismarck	ND	2	ZMP	BIS
BJC	Jeffco ATCT	Denver	CO	2	ZDV	D84
BKL	Burke Lakefront ATCT	Cleveland	OH	1	ZOB	CLE
BMG	Monroe County ATCT	Bloomington	IN	1	ZID	HUF
BMI	Bloomington - Normal ATCT	Bloomington/Normal	IL	1	ZAU	PIA
BNA	Nashville Intl ATCT	Nashville	TN	3	ZME	BNA
BOI	Boise Air Terminal ATCT (Gowen Fld)	Boise	ID	3	ZLC	BOI
BOS	General Edward Lawrence Logan Intl ATCT	Boston	MA	4	ZBW	A90
BPT	Jefferson County ATCT	Beaumont/ Port Arthur	TX	2	ZHU	BPT
BRO	Brownsville/S. Padre Island Intl ATCT	Brownsville	TX	1	ZHU	CRP
BTL	W K Kellogg ATCT	Battle Creek	MI	1	ZAU	AZO
BTR	Baton Rouge Metropolitan ATCT	Baton Rouge	LA	3	ZHU	BTR
BTV	Burlington Intl ATCT	Burlington	VT	3	ZBW	BTV
BUF	Greater Buffalo Intl ATCT	Buffalo	NY	3	ZOB	BUF
BUR	Burbank-Glendale-Pasadena ATCT	Burbank	CA	3	ZLA	B90
BVY	Beverly Muni ATCT	Beverly	MA	2	ZBW	A90
BWI	Baltimore-Washington Intl ATCT	Baltimore/ Washington	MD	4	ZDC	B95
CAE	Columbia Metropolitan ATCT	Columbia	SC	3	ZJX	CAE
CAK	Akron-Canton Rgnl	Akron	OH	3	ZOB	CAK
CCR	Buchanan Fld ATCT	Concord	CA	2	ZOA	SUU
CDW	Essex County ATCT	Caldwell	NJ	2	ZNY	N90
CGX	Merrill C Meigs ATCT	Chicago	IL	1	ZAU	C90
CHA	Lovell Fld ATCT	Chattanooga	TN	3	ZTL	CHA
CHO	Charlottesville-Albemarle ATCT	Charlottesville	VA	1	ZDC	ZDC
CHS	Charleston Intl ATCT	Charleston	SC	3	ZJX	CHS
CIC	Chico Muni ATCT	Chico	CA	1	ZOA	ZOA
CID	Cedar Rapids Muni ATCT	Cedar Rapids	IA	3	ZAU	CID
CKB	Clarksburg Benedum ATCT	Clarksburg	WV	2	ZOB	CKB
CLE	Cleveland-Hopkins Intl ATCT	Cleveland	OH	4	ZOB	CLE
CLL	Easterwood Fld ATCT	College Station	TX	1	ZHU	ZHU
CLT	Charlotte-Douglas Intl ATCT	Charlotte	NC	5	ZTL	CLT
CMA	Camarillo ATCT	Camarillo	CA	2	ZLA	NTD
CMH	Port Columbus Intl ATCT	Columbus	OH	4	ZID	CMH
CMI	University of Illinois-Willard ATCT	Champaign	IL	3	ZAU	CMI
CNO	Chino ATCT	Chino	CA	2	ZLA	O40
COS	Colorado Springs Muni ATCT (AF Academy)	Colorado Springs	CO	3	ZDV	COS

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-3. FAA ATCTs by Location Identifier (cont'd)

LOC ID	NAME	CITY	ST	L	ARTCC	A/C*
COU	Columbia Rgnl ATCT	Columbia	MO	1	ZKC	COU (N/R)/ ZKC
CPR	Natrona County Intl ATCT	Casper	WY	2	ZDV	CPR
CPS	St Louis Downtown-Parks ATCT	Cahokia/St Louis	IL	2	ZKC	T75
CRG	Craig Muni ATCT	Jacksonville	FL	2	ZJX	JAX
CRP	Corpus Christi Intl ATCT	Corpus Christi	TX	4	ZHU	CRP
CRQ	McClellan-Palomar ATCT	Carlsbad	CA	2	ZLA	NKX
CRW	Charleston Yeager ATCT	Charleston	WV	3	ZID	CRW
CSG	Columbus Metropolitan ATCT	Columbus	GA	3	ZTL	CSG
CVG	Cincinnati/N. Kentucky Intl ATCT	Covington	KY	4	ZID	CVG
CXY	Harrisburg/Capitol City ATCT	Harrisburg	PA	3	ZNY	MDT
CYS	Cheyenne ATCT	Cheyenne	WY	1	ZDV	CYS (N/R)/ ZDV
DAB	Daytona Beach Rgnl ATCT	Daytona Beach	FL	4	ZJX	DAB
DAL	Dallas Love Fld ATCT	Dallas	TX	3	ZFW	D10
DAY	Dayton Intl-James M Cox ATCT	Dayton	OH	4	ZID	DAY
DBQ	Dubuque Rgnl ATCT	Dubuque	IA	1	ZAU	ZAU
DCA	Washington National ATCT	Washington	DC	5	ZDC	DCA
DEC	Decatur ATCT	Decatur	IL	1	ZAU	CMI
DEN	Stapleton Intl ATCT	Denver	CO	4	ZDV	D84
DET	Detroit City ATCT	Detroit	MI	1	ZOB	D21
DFW	Dallas-Fort Worth Intl ATCT	Dallas/Fort Worth	TX	5	ZFW	D10
DHN	Dothan ATCT	Dothan	AL	1	ZJX	OZR
DLH	Duluth Intl ATCT	Duluth	MN	2	ZMP	DLH
DPA	Du Page ATCT	Chicago	IL	2	ZAU	C90
DSM	Des Moines Intl ATCT	Des Moines	IA	3	ZMP	DSM
DTN	Shreveport Downtown ATCT	Shreveport	LA	1	ZFW	SHV
DTW	Wayne County ATCT	Detroit	MI	4	ZOB	D21
DVT	Phoenix-Deer Valley Muni ATCT	Phoenix	AZ	2	ZAB	P50
DWH	D W Hooks Memorial ATCT	Houston	TX	2	ZHU	I90
DXR	Danbury Muni ATCT	Danbury	CT	2	ZNY	N90
ELM	Corning Rgnl ATCT	Elmira	NY	2	ZNY	ELM
ELP	El Paso Intl ATCT	El Paso	TX	3	ZAB	ELP
EMT	El Monte ATCT	El Monte	CA	2	ZLA	O40
ENA	Kenai Muni ATCT	Kenai	AK	1	ZAN	ZAN
ERI	Erie Intl ATCT	Erie	PA	3	ZOB	ERI
ESF	Alexandria Esler Rgnl ATCT	Alexandria	LA	1	ZHU	ZHU
EUG	Mahlon Sweet Field ATCT	Eugene	OR	2	ZSE	EUG
EVV	Evansville Rgnl ATCT	Evansville	IN	3	ZID	EVV
EWB	New Bedford Muni ATCT	New Bedford	MA	2	ZBW	G90
EWR	Newark Intl ATCT	Newark	NJ	5	ZNY	N90
EYW	Key West Intl ATCT	Key West	FL	1	ZMA	NQX
FAI	Fairbanks Intl ATCT	Fairbanks	AK	2	ZAN	FAI
FAR	Hector Intl ATCT	Fargo	ND	2	ZMP	FAR
FAT	Fresno Air Terminal ATCT	Fresno	CA	4	ZOA	FAT

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-3. FAA ATCTs by Location Identifier (cont'd)

LOC ID	NAME	CITY	ST	L	ARTCC	A/C*
FAY	Fayetteville Rgnl ATCT (Grannis Fld)	Fayetteville	NC	3	ZDC	FAY
FCM	Flying Cloud ATCT	Minneapolis	MN	2	ZMP	M98
FFZ	Falcon Fld ATCT	Mesa	AZ	2	ZAB	P50
FLI	Hollywood Intl ATCT	Fort Lauderdale	FL	4	ZMA	MIA
FLO	Florence Rgnl ATCT	Florence	SC	1	ZJX	FLO
FMY	Page Fld ATCT	Fort Myers	FL	1	ZMA	RSW
FNT	Bishop Intl ATCT	Flint	MI	3	ZOB	FNT
FOE	Forbes Fld ATCT	Topeka	KS	1	ZKC	ZKC
FPR	St Lucie County Intl ATCT	Fort Pierce	FL	2	ZMA	ZMA
FRG	Republic ATCT	Farmingdale	NY	2	ZNY	N90
FSD	Joe Foss Fld ATCT	Sioux Falls	SD	2	ZMP	FSD
FSM	Fort Smith Rgnl ATCT	Fort Smith	AR	2	ZME	FSM
FTW	Fort Worth Meacham ATCT	Fort Worth	TX	3	ZFW	D10
FTY	Fulton County ATCT (Brown Fld)	Atlanta	GA	1	ZTL	ATL
FUL	Fullerton Muni ATCT	Fullerton	CA	2	ZLA	NZJ
FWA	Fort Wayne Intl ATCT (Baer Fld)	Fort Wayne	IN	3	ZAU	FWA
FXE	Fort Lauderdale Executive ATCT	Fort Lauderdale	FL	2	ZMA	MIA
FYV	Drake Fld ATCT	Fayetteville	AR	1	ZME	FYV (N/R)/ ZME
GCN	Grand Canyon National Park ATCT	Grand Canyon	AZ	2	ZLA	ZLA
GEG	Spokane Intl ATCT	Spokane	WA	3	ZSE	GEG
GFK	Grand Forks Intl ATCT	Grand Forks	ND	2	ZMP	RDR
GGG	Gregg County ATCT	Longview	TX	2	ZFW	GGG
GJT	Walker Fld ATCT	Grand Junction	CO	1	ZDV	GJT (N/R)
GLH	Greenville Muni ATCT	Greenville	MS	1	ZME	ZME
GMU	Greenville Downtown ATCT	Greenville	SC	1	ZTL	GSP
GNV	Gainesville Rgnl ATCT	Gainesville	FL	1	ZJX	ZJX
GON	Groton-New London ATCT	Groton	CT	1	ZBW	G90
GPT	Gulfport-Biloxi Rgnl ATCT	Gulfport	MS	3	ZHU	GPT
GRB	Austin Straubel Fld	Green Bay	WI	3	ZMP	GRB
GRI	Central Nebraska Rgnl ATCT	Grand Island	NE	1	ZMP	ZMP
GRR	Kent County Intl ATCT	Grand Rapids	MI	3	ZAU	GRR
GSO	Piedmont Triad Intl ATCT	Greensboro	NC	3	ZTL	GSO
GSP	Greenville-Spartanburg ATCT	Greer	SC	3	ZTL	GSP
GTF	Great Falls Intl ATCT	Great Falls	MT	2	ZLC	GTF
GYR	Phoenix-Goodyear Muni ATCT	Goodyear	AZ	2	ZAB	LUF
HEF	Manassas ATCT	Manassas	VA	2	ZDC	IAD
HFD	Hartford-Brainard ATCT	Hartford	CT	1	ZBW	Y90
HGR	Washington County Rgnl ATCT	Hagerstown	MD	1	ZDC	ZDC
HHR	Hawthorne Muni ATCT	Hawthorne	CA	2	ZLA	L56
HIO	Portland-Hillsboro ATCT	Portland	OR	2	ZSE	P80
HKS	Hawkins Fld ATCT	Jackson	MS	1	ZME	JAN
HLG	Wheeling Ohio County ATCT	Wheeling	WV	1	ZOB	PIT

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-3. FAA ATCTs by Location Identifier (cont'd)

LOC ID	NAME	CITY	ST	L	ARTCC	A/C*
HLN	Helena Rgnl ATCT	Helena	MT	1	ZLC	HLN (N/R)/ ZLC
HNL	Honolulu Intl ATCT	Honolulu/Island of Oahu	HI	4	ZHN	HNL
HOU	William P Hobby ATCT	Houston	TX	3	ZHU	I90
HPN	Westchester County ATCT	White Plains	NY	2	ZNY	N90
HRL	Rio Grande Valley Intl ATCT	Harlingen	TX	1	ZHU	CRP
HSV	Huntsville Intl ATCT (Carl T Jones Fld)	Huntsville	AL	3	ZME	HSV
HTS	Tri-State ATCT (Milton J Ferguson Fld)	Huntington	WV	2	ZID	HTS
HUF	Hulman Rgnl ATCT	Terre Haute	IN	2	ZID	HUF
HUM	Houma-Terrebonne ATCT	Houma	LA	1	ZHU	MSY
HUT	Hutchinson Muni ATCT	Hutchinson	KS	1	ZKC	ICT
HVN	Tweed-New Haven ATCT	New Haven	CT	1	ZNY	N90
HWD	Hayward Air Terminal ATCT	Hayward	CA	2	ZOA	O90
HWO	North Perry ATCT	Hollywood	FL	2	ZMA	MIA
HYA	Barnstable Muni ATCT (Polando Fld)	Hyannis	MA	1	ZBW	K90
IAD	Dulles Intl ATCT	Washington	DC	5	ZDC	IAD
LAG	Niagara Falls Intl ATCT	Niagara Falls	NY	1	ZOB	BUF
IAH	Houston Intercontinental ATCT	Houston	TX	3	ZHU	I90
ICT	Wichita Mid Continent ATCT	Wichita	KS	3	ZKC	ICT
IDA	Fanning Fld ATCT	Idaho Falls	ID	1	ZLC	ZLC
ILG	New Castle ATCT	Wilmington	DE	2	ZNY	PHL
ILM	New Hanover Intl ATCT	Wilmington	NC	3	ZDC	ILM
IND	Indianapolis Intl ATCT	Indianapolis	IN	4	ZID	IND
INT	Smith Reynolds ATCT	Winston Salem	NC	1	ZTL	GSO
IPT	Lycoming County ATCT	Williamsport	PA	1	ZNY	ZNY
ISO	Kingston Rgnl ATCT (Stallings Fld)	Kingston	NC	1	ZDC	GSB
ISP	Long Island Mac Arthur ATCT	Islip	NY	2	ZNY	N90
ITH	Tompkins County ATCT	Ithaca	NY	1	ZNY	ELM
ITO	Hilo Intl ATCT (Lyman Fld)	Hilo/Island of Hawaii	HI	2	ZHN	ITO
JAN	Jackson Intl ATCT	Jackson	MS	3	ZME	JAN
JAX	Jacksonville Intl ATCT	Jacksonville	FL	4	ZJX	JAX
JFK	John F Kennedy Intl ATCT	New York	NY	5	ZNY	N90
JLN	Joplin Rgnl ATCT	Joplin	MO	1	ZKC	ZKC
JNU	Juneau Intl ATCT	Juneau	AK	1	ZAN	ZAN
JVL	Rock County ATCT	Janesville	WI	1	ZAU	RFD
JXN	Jackson County ATCT (Reynolds Fld)	Jackson	MI	1	ZOB	LAN
KOA	Kona Ke Ahole ATCT	Kona/Island of Hawaii	HI	1	ZHN	ZHN
LAF	Pudue University ATCT	Layfayette	IN	2	ZID	LAF (N/R)/ ZAU
LAN	Capital City ATCT	Lansing	MI	3	ZOB	LAN
LAS	McCarran Intl ATCT	Las Vegas	NV	4	ZLA	LAS

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-3. FAA ATCTs by Location Identifier (cont'd)

LOC ID	NAME	CITY	ST	L	ARTCC	A/C*
LAW	Lawton Muni ATCT	Lawton	OK	1	ZFW	FSI
LAX	Los Angeles Intl ATCT	Los Angeles	CA	5	ZLA	L56
LBB	Lubbock Intl ATCT	Lubbock	TX	4	ZFW	LBB
LCH	Lake Charles Rgnl ATCT	Lake Charles	LA	2	ZHU	LCH
LEB	Lebanon Muni ATCT	Lebanon	NH	1	ZBW	ZBW
LEX	Blue Grass ATCT	Lexington	KY	3	ZID	LEX
LFT	Lafayette Rgnl ATCT	Lafayette	LA	3	ZHU	LFT
LGA	La Guardia ATCT	New York	NY	5	ZNY	N90
LGB	Long Beach ATCT (Daugherty Fld)	Long Beach	CA	3	ZLA	NZJ
LIH	Lihue ATCT	Lihue/Island of Kauai	HI	1	ZHN	ZHN
LIT	Adams Fld ATCT	Little Rock	AR	3	ZME	LIT
LMT	Klamath Falls Intl ATCT	Klamath Falls	OR	1	ZSE	ZSE
LNK	Lincoln Muni ATCT	Lincoln	NE	3	ZMP	LNK
LNS	Lancaster ATCT	Lancaster	PA	2	ZNY	MDT
LOU	Bowman Fld ATCT	Louisville	KY	3	ZID	SDF
LSE	La Crosse Muni ATCT	La Crosse	WI	1	ZMP	ZMP
LUK	Cincinnati Muni ATCT (Lunken Fld)	Cincinnati	OH	1	ZID	CVG
LVK	Livermore Muni ATCT	Livermore	CA	2	ZOA	SCK
LWM	Lawrence Muni ATCT	Lawrence	MA	1	ZBW	A90
LWS	Lewiston-Nez Perce County ATCT	Lewiston	ID	1	ZSE	ZSE
LYH	Lynchburg Rgnl ATCT (Preston Glenn Fld)	Lynchburg	VA	1	ZDC	ZDC
MAF	Midland Intl ATCT	Midland	TX	3	ZFW	MAF
MBS	Tri City Intl ATCT	Saginaw	MI	3	ZOB	MBS
MCI	Kansas City Intl ATCT	Kansas City	MO	4	ZKC	MCI
MCN	Middle Georgia Rgnl ATCT (Lewis B Wilson)	Macon	GA	3	ZTL	MCN
MCO	Orlando Intl ATCT	Orlando	FL	5	ZMA	MCO
MDH	Southern Illinois ATCT	Carbondale/ Murphysboro	IL	2	ZKC	ZKC
MDT	Harrisburg Intl ATCT	Harrisburg	PA	3	ZNY	MDT
MDW	Chicago Midway ATCT	Chicago	IL	4	ZAU	C90
MEI	Key Fld ATCT	Meridian	MS	1	ZME	NMM
MEM	Memphis Intl ATCT	Memphis	TN	4	ZME	MEM
MFD	Mansfield Lahm Muni ATCT	Mansfield	OH	2	ZOB	MFD
MFE	Müller Intl ATCT	McAllen	TX	1	ZHU	CRP
MFR	Medford-Jackson County ATCT	Medford	OR	2	ZSE	MFR (N/R)/ ZSE
MGM	Dannelly Fld ATCT	Montgomery	AL	3	ZTL	MGM
MGW	Morgantown Muni ATCT (Walter L Hart Fld)	Morgantown	WV	1	ZOB	CKB
MHT	Manchester ATCT	Manchester	NH	3	ZBW	MHT
MIA	Miami Intl ATCT	Miami	FL	5	ZMA	MIA
MIC	Crystal ATCT	Minneapolis	MN	2	ZMP	M98

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-3. FAA ATCTs by Location Identifier (cont'd)

LOC ID	NAME	CITY	ST	L	ARTCC	A/C*
MIE	Delaware County ATCT (Johnson Fld)	Muncie	IN	1	ZID	ZID
MKC	Kansas City Downtown ATCT	Kansas City	MO	2	ZKC	MCI
MKE	General Mitchell Intl ATCT	Milwaukee	WI	4	ZAU	MKE
MKG	Muskegon County ATCT	Muskegon	MI	3	ZAU	MKG
MKK	Molokai ATCT	Kaunakakai Island of Molokai	HI	1	ZHN	ZHN
MLB	Melbourne Rgnl ATCT	Melbourne	FL	2	ZMA	COF
MLI	Quad-City ATCT	Moline	IL	3	ZAU	MLI
MLU	Monroe Rgnl ATCT	Monroe	LA	2	ZFW	MLU
MMU	Morristown Muni ATCT	Morristown	NJ	2	ZNY	N90
MOB	Mobile Rgnl ATCT (Bates Field)	Mobile	AL	3	ZHU	MOB
MOD	Modesto City County ATCT (Harry Sham Fld)	Modesto	CA	1	ZOA	SCK
MOT	Minot Intl ATCT	Minot	ND	1	ZMP	MIB
MRI	Merrill Fld ATCT	Anchorage	AK	2	ZAN	A11
MRY	Monterey Peninsula ATCT	Monterey	CA	3	ZOA	MRY
MSN	Dane County Rgnl ATCT (Truax Fld)	Madison	WI	3	ZAU	MSN
MSO	Missoula Intl ATCT	Missoula	MT	1	ZLC	MSO (N/R)/ ZLC
MSP	Minneapolis-St Paul Intl ATCT	Minneapolis	MN	4	ZMP	M98
MSY	New Orleans Intl ATCT (Moisant Fld)	New Orleans	LA	3	ZHU	MSY
MWC	Lawrence J. Timmerman ATCT	Milwaukee	WI	1	ZAU	MKE
MWH	Grant County ATCT	Moses Lake	WA	2	ZSE	MWH
MYF	Montgomery Fld ATCT	San Diego	CA	2	ZLA	NKX
MYR	Myrtle Beach Jetport ATCT	Myrtle Beach	SC	2	ZJX	MYR
NEW	Lakefront ATCT	New Orleans	LA	2	ZHU	MSY
OAK	Metropolitan Oakland Intl ATCT	Oakland	CA	4	ZOA	O90
OGD	Ogden-Hinckley ATCT	Ogden	UT	1	ZLC	S56
OGG	Kahului ATCT	Kahului/Island of Maui	HI	3	ZHN	ZHN
OJC	Johnson County Executive ATCT	Olathe	KS	2	ZKC	MCI
OKC	Will Rogers World ATCT (FAA Academy)	Oklahoma City	OK	4	ZFW	OKC
OLM	Olympia ATCT	Olympia	WA	1	ZSE	S46
OMA	Eppley Airfield ATCT	Omaha	NE	3	ZMP	R90
ONT	Ontario Intl ATCT	Ontario	CA	3	ZLA	O40
OPF	Opa Locka ATCT	Miami	FL	2	ZMA	MIA
ORD	O'Hare Intl ATCT	Chicago	IL	5	ZAU	C90
ORF	Norfolk Intl ATCT	Norfolk	VA	4	ZDC	ORF
ORH	Worcester Muni ATCT	Worcester	MA	2	ZBW	Y90
ORL	Orlando Executive ATCT	Orlando	FL	2	ZMA	MCO
OSH	Wittman Rgnl ATCT	Oshkosh	WI	1	ZAU	ZAU
OSU	Ohio State University ATCT	Columbus	OH	2	ZID	CMH

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-3. FAA ATCTs by Location Identifier (cont'd)

LOC ID	NAME	CITY	ST	L	ARTCC	A/C*
OWD	Norwood Memorial ATCT	Norwood	MA	2	ZBW	A90
OXR	Oxnard ATCT	Oxnard	CA	2	ZLA	NTD
PAE	Snohomish County ATCT (Paine Fld)	Everette	WA	2	ZSE	ZSE
PAO	Palo Alto of Santa Clara Co ATCT	Palo Alto	CA	2	ZOA	O90
PBI	Palm Beach Intl ATCT	West Palm Beach	FL	4	ZMA	PBI
PDK	Dekalb-Peachtree ATCT	Atlanta	GA	2	ZTL	ATL
PDX	Portland Intl ATCT	Portland	OR	3	ZSE	P80
PFN	Panama City ATCT	Panama City	FL	1	ZJX	PAM
PHF	Newport News/Williamsburg Intl ATCT	Newport News	VA	2	ZDC	ORF
PHL	Philadelphia Intl ATCT	Philadelphia	PA	5	ZNY	PHL
PHX	Phoenix Sky Harbor Intl ATCT	Phoenix	AZ	4	ZAB	P50
PIA	Greater Peoria Rgnl ATCT	Peoria	IL	3	ZAU	PIA
PIE	Clearwater Intl ATCT	St Petersburg/ Clearwater	FL	2	ZMA	TPA
PIH	Pocatello Rgnl ATCT	Pocatello	ID	1	ZLC	ZLC
PIT	Greater Pittsburgh Intl ATCT	Pittsburgh	PA	5	ZOB	PIT
PKB	Wood County ATCT (Gill Robb Wilson Fld)	Parkersburg	WV	1	ZID	ZID
PMD	Palmdale ATCT	Palmdale	CA	1	ZLA	E10
PMP	Pompano Beach Airpark ATCT	Pompano Beach	FL	2	ZMA	MIA
PNE	Northeast Philadelphia ATCT	Philadelphia	PA	2	ZNY	PHL
PNS	Pensacola Regional ATCT	Pensacola	FL	2	ZJX	P31
POC	Brackett Fld ATCT	La Verne	CA	2	ZLA	O40
POU	Dutchess County ATCT	Poughkeepsie	NY	2	ZNY	N90
PPG	Pago Pago Intl ATCT	Tafuna, Island of Tutuila	(AS)	1	ZHN	PPG (N/R)
PRC	Ernest A Love Field ATCT	Prescott	AZ	1	ZAB	ZAB
PSC	Tri-Cities ATCT	Pasco	WA	2	ZSE	PSC
PSP	Palm Springs Rgnl ATCT	Palm Springs	CA	3	ZLA	PSP
PTK	Oakland-Pontiac ATCT	Pontiac	MI	3	ZOB	D21
PUB	Pueblo Memorial ATCT	Pueblo	CO	2	ZDV	PUB
PVD	Theodore Francis Green State ATCT	Providence	RI	2	ZBW	PVD
PWA	Wiley Post ATCT	Oklahoma City	OK	1	ZFW	OKC
PWK	Pal-Waukee ATCT	Chicago/Wheeling	IL	2	ZAU	PVD
PWM	Portland Intl Jetport ATCT	Portland	ME	3	ZBW	PWM
RAL	Riverside Muni ATCT	Riverside	CA	2	ZLA	O40
RAP	Rapid City Rgnl ATCT	Rapid City	SD	1	ZDV	RCA
RBD	Redbird ATCT	Dallas	TX	2	ZFW	D10
RDD	Redding Muni ATCT	Redding	CA	1	ZOA	ZOA
RDG	Reading Rgnl ATCT (Carl A Spaatz Fld)	Reading	PA	2	ZNY	RDG
RDU	Raleigh-Durham Intl ATCT	Raleigh/Durham	NC	3	ZDC	RDU
RFD	Greater Rockford ATCT	Rockford	IL	3	ZAU	RFD

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-3. FAA ATCTs by Location Identifier (cont'd)

LOC ID	NAME	CITY	ST	L	ARTCC	A/C*
RHV	Reid-Hillview of Santa Clara Co ATCT	San Jose	CA	2	ZOA	O90
RIC	Richmond Intl ATCT (Byrd Fld)	Richmond	VA	3	ZDC	RIC
RNO	Reno-Cannon Intl ATCT	Reno	NV	3	ZOA	RNO
RNT	Renton Muni ATCT	Renton	WA	2	ZSE	S46
ROA	Roanoke Rgnl ATCT (Woodrum Fld)	Roanoke	VA	3	ZDC	ROA
ROC	Greater Rochester Intl ATCT	Rochester	NY	3	ZOB	ROC
ROW	Roswell Industrial Air Center ATCT	Roswell	NM	2	ZAB	ROW (N/R)/ ZAB
RST	Rochester Muni ATCT	Rochester	MN	2	ZMP	RST
RSW	Southwest Florida Rgnl ATCT	Fort Myers	FL	3	ZMA	RSW
RVS	Richard Lloyd Jones Jr ATCT	Tulsa	OK	2	ZKC	TUL
SAC	Sacramento Executive ATCT	Sacramento	CA	2	ZOA	MCC
SAF	Santa Fe County Muni ATCT	Santa Fe	NM	1	ZAB	ZAB
SAN	San Diego Intl ATCT (Lindbergh Fld)	San Diego	CA	3	ZLA	NKX
SAT	San Antonio Intl ATCT	San Antonio	TX	4	ZHU	SAT
SAV	Savannah Intl ATCT	Savannah	GA	3	ZJX	SAV
SBA	Santa Barbara Muni ATCT	Santa Barbara	CA	3	ZLA	SBA
SBN	Michiana Rgnl ATCT	South Bend	IN	3	ZAU	SBN
SBP	San Luis Obispo County ATCT (McChesney Fld)	San Luis/Obispo	CA	2	ZLA	ZLA
SCK	Stockton Metro ATCT	Stockton	CA	3	ZOA	SCK
SDF	Standiford Fld ATCT	Louisville	KY	3	ZID	SDF
SDL	Scottsdale Muni ATCT	Scottsdale	AZ	2	ZAB	P50
SDM	Brown Field Muni ATCT	San Diego	CA	2	ZLA	NKX
SEA	Seattle-Tacoma Intl ATCT	Seattle	WA	4	ZSE	S46
SEE	Gillespie Fld ATCT	San Diego/El Cajon	CA	2	ZLA	NKX
SFF	Felts Fld ATCT	Spokane	WA	1	ZSE	GEG
SFO	San Francisco Intl ATCT	San Francisco	CA	5	ZOA	O90
SGF	Springfield Rgnl ATCT	Springfield	MO	2	ZKC	SGF
SHV	Shreveport Rgnl ATCT	Shreveport	LA	3	ZFW	SHV
SJC	San Jose Intl ATCT	San Jose	CA	3	ZOA	O90
SJT	Mathis Fld ATCT	San Angelo	TX	2	ZFW	SJT/ZFW
SJU	Luis Munzo Marin Intl ATCT	San Juan	PR	3	ZMA	ZSU
SLC	Salt Lake City Intl ATCT	Salt Lake City	UT	3	ZLC	S56
SLE	McNary Fld ATCT	Salem	OR	1	ZSE	ZSE
SLN	Salina Muni ATCT	Salina	KS	1	ZKC	ZKC
SMF	Sacramento Metropolitan ATCT	Sacramento	CA	2	ZOA	MCC
SMO	Santa Monica Muni ATCT	Santa Monica	CA	2	ZLA	L56
SMX	Santa Maria Public ATCT	Santa Maria	CA	1	ZLA	VBG
SNA	John Wayne-Orange County ATCT	Santa Ana	CA	4	ZLA	NZJ
SNS	Salinas Muni ATCT	Salinas	CA	1	ZOA	MRY
SPG	Albert Whitted ATCT	St Petersburg	FL	1	ZMA	TPA
SPI	Capital ATCT	Springfield	IL	3	ZKC	SPI

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-3. FAA ATCTs by Location Identifier (cont'd)

LOC ID	NAME	CITY	ST	L	ARTCC	A/C*
SQL	San Carlos ATCT	San Carlos	CA	2	ZOA	O90
SRQ	Bradenton ATCT	Sarasota/Bradenton	FL	3	ZMA	TPA
SSF	Stinson Muni ATCT	San Antonio	TX	1	ZHU	SAT
STJ	Rosecrans Memorial ATCT	St Joseph	MO	1	ZKC	MCI
STL	Lambert-St Louis Intl ATCT	St Louis	MO	4	ZKC	T75
STP	St Paul Downtown ATCT (Holman Fld)	St Paul	MN	2	ZMP	M98
STS	Sonoma County ATCT	Santa Rosa	CA	2	ZOA	ZOA
STT	Cyril E King ATCT	Charlotte Amalie St. Thomas	VI	2	ZMA	ZSU
STX	Alexander Hamilton ATCT	Christiansted St. Croix	VI	1	ZMA	ZSU
SUS	Spirit of St Louis ATCT	St Louis	MO	2	ZKC	T75
SUX	Sioux Gateway ATCT	Sioux City	IA	2	ZMP	SUX
SYR	Syracuse Hancock Intl ATCT	Syracuse	NY	3	ZBW	SYR
TCL	Tuscaloosa Muni ATCT	Tuscaloosa	AL	1	ZTL	BHM
TEB	Teterboro ATCT	Teterboro	NJ	2	ZNY	N90
TIW	Tacoma Narrows ATCT	Tacoma	WA	2	ZSE	S46
TLH	Tallahassee Rgnl ATCT	Tallahassee	FL	3	ZJX	TLH
TMB	Tamiami Executive ATCT	Miami	FL	2	ZMA	MIA
TOA	Zamperini Fld ATCT	Torrance	CA	2	ZLA	L56
TOL	Toledo Express ATCT	Toledo	OH	3	ZOB	TOL
TPA	Tampa Intl ATCT	Tampa	FL	5	ZMA	TPA
TRI	Tri-City Rgnl ATCT	Bristol/Johnson/ Kingsport	TN	3	ZTL	TRI
TTD	Portland-Troutdale ATCT	Portland	OR	1	ZSE	P80
TTN	Mercer County ATCT	Trenton	NJ	2	ZNY	PHL
TUL	Tulsa Intl ATCT	Tulsa	OK	3	ZKC	TUL
TUS	Tucson Intl ATCT	Tucson	AZ	3	ZAB	U90
TVC	Cherry Capital ATCT	Traverse City	MI	2	ZMP	ZMP
TVL	Lake Tahoe ATCT	South Lake Tahoe	CA	1	ZOA	ZOA
TWF	Sun Valley Rgnl ATCT (Joslin Fld)	Twin Falls	ID	1	ZLC	TWF (N/R)/ ZLC
TXK	Texarkana Rgnl ATCT (Webb Field)	Texarkana	AR	1	ZFW	ZFW
TYR	Pounds Fld ATCT	Tyler	TX	2	ZFW	TYR (N/R)/ ZFW
TYS	McGhee Tyson ATCT	Knoxville	TN	3	ZTL	TYS
UCA	Oneida County ATCT	Utica	NY	1	ZBW	RME
VGT	North Las Vegas Air Terminal ATCT	Las Vegas	NV	1	ZLA	LAS
VNY	Van Nuys ATCT	Van Nuys	CA	3	ZLA	B90
VRB	Vero Beach Muni ATCT	Vero Beach	FL	2	ZMA	ZMA
WJF	General William J Fox Airfield ATCT	Lancaster	CA	2	ZLA	E10
YIP	Willow Run ATCT	Detroit	MI	2	ZOB	D21

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-3. FAA ATCTs by Location Identifier (cont'd)

LOC ID	NAME	CITY	ST	L	ARTCC	A/C*
YKM	Yakima Air Terminal ATCT	Yakima	WA	2	ZSE	YKM (N/R)/ ZSE
YNG	Youngstown Muni ATCT	Youngstown	OH	3	ZOB	YNG

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-4. FAA ATCTs by Name

NAME	LOC		ST	L	ARTCC	A/C*
	ID	CITY				
Abilene Rgnl ATCT	ABI	Abilene	TX	3	ZFW	ABI
Adams Fld ATCT	LIT	Little Rock	AR	3	ZME	LIT
Addison ATCT	ADS	Dallas	TX	2	ZFW	D10
Akron-Canton Rgnl	CAK	Akron	OH	3	ZOB	CAK
Albany County ATCT	ALB	Albany	NY	3	ZBW	ALB
Albert Whitted ATCT	SPG	St Petersburg	FL	1	ZMA	TPA
Albuquerque Intl ATCT	ABQ	Albuquerque	NM	4	ZAB	ABQ
Alexander Hamilton ATCT	STX	Christiansted St. Croix	VI	1	ZMA	ZSU
Alexandria Esler Rgnl ATCT	ESF	Alexandria	LA	1	ZHU	ZHU
Allegheny County ATCT	AGC	Pittsburg	PA	2	ZOB	PIT
Allentown ATCT	ABE	Allentown	PA	3	ZNY	ABE
Amarillo Intl ATCT	AMA	Amarillo	TX	3	ZAB	AMA
Anchorage Intl ATCT	ANC	Anchorage	AK	3	ZAN	A11
Andrews AFB ATCT	ADW	Camp Springs	MD	3	ZDC	ADW
Ann Arbor Muni ATCT	ARB	Ann Arbor	MI	2	ZOB	D21
Asheville Rgnl ATCT	AVL	Asheville	NC	2	ZTL	AVL
Aspen-Pitkin County ATCT (Sardy Fld)	ASE	Aspen	CO	2	ZDV	ASE
Atlantic City Intl ATCT	ACY	Atlantic City	NJ	3	ZDC	ACY
Aurora Muni ATCT	ARR	Aurora	IL	2	ZAU	C90
Austin Straubel Fld	GRB	Green Bay	WI	3	ZMP	GRB
Baltimore-Washington Intl ATCT	BWI	Baltimore/ Washington	MD	4	ZDC	B95
Bangor Intl ATCT	BGR	Bangor	ME	3	ZBW	BGR
Barnes Muni ATCT	BAF	Westfield	MA	1	ZBW	Y90
Barnstable Muni ATCT (Polando Fld)	HYA	Hyannis	MA	1	ZBW	K90
Baton Rouge Metropolitan ATCT	BTR	Baton Rouge	LA	3	ZHU	BTR
Bethel ATCT	BET	Bethel	AK	1	ZAN	BET (N/R)/ ZAN
Beverly Muni ATCT	BVY	Beverly	MA	2	ZBW	A90
Billings Logan Intl ATCT	BIL	Billings	MT	2	ZLC	BIL
Binghamton Rgl ATCT (Edwin A Link Fld)	BGM	Binghamton	NY	2	ZNY	BGM
Birmingham Muni ATCT	BHM	Birmingham	AL	3	ZTL	BHM
Bishop Intl ATCT	FNT	Flint	MI	3	ZOB	FNT
Bismarck Muni ATCT	BIS	Bismark	ND	2	ZMP	BIS
Bloomington - Normal ATCT	BMI	Bloomington/ Normal	IL	1	ZAU	PIA
Blue Grass ATCT	LEX	Lexington	KY	3	ZID	LEX
Boise Air Terminal ATCT (Gowen Fld)	BOI	Boise	ID	3	ZLC	BOI
Bowman Fld ATCT	LOU	Louisville	KY	3	ZID	SDF
Brackett Fld ATCT	POC	La Verne	CA	2	ZLA	O40
Bradenton ATCT	SRQ	Sarasota/ Bradenton	FL	3	ZMA	TPA
Bradley Intl ATCT	BDL	Windsor Locks	CT	3	ZBW	Y90

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-4. FAA ATCTs by Name (cont'd)

NAME	LOC		ST	L	ARTCC	A/C*
	ID	CITY				
Brown Field Muni ATCT	SDM	San Diego	CA	2	ZLA	NKX
Brownsville/S. Padre Island Intl ATCT	BRO	Brownsville	TX	1	ZHU	CRP
Buchanan Fld ATCT	CCR	Concord	CA	2	ZOA	SUU
Burbank-Glendale-Pasadena ATCT	BUR	Burbank	CA	3	ZLA	B90
Burke Lakefront ATCT	BKL	Cleveland	OH	1	ZOB	CLE
Burlington Intl ATCT	BTW	Burlington	VT	3	ZBW	BTW
Bush Field ATCT	AGS	Augusta	GA	2	ZTL	AGS
Camarillo ATCT	CMA	Camarillo	CA	2	ZLA	NTD
Capital ATCT	SPI	Springfield	IL	3	ZKC	SPI
Capital City ATCT	LAN	Lansing	MI	3	ZOB	LAN
Cedar Rapids Muni ATCT	CID	Cedar Rapids	IA	3	ZAU	CID
Centennial ATCT	APA	Denver	CO	2	ZDV	D84
Central Nebraska Rgnl ATCT	GRI	Grand Island	NE	1	ZMP	ZMP
Charleston Intl ATCT	CHS	Charleston	SC	3	ZJX	CHS
Charleston Yeager ATCT	CRW	Charleston	WV	3	ZID	CRW
Charlotte-Douglas Intl ATCT	CLT	Charlotte	NC	5	ZTL	CLT
Charlottesville-Albemarle ATCT	CHO	Charlottesville	VA	1	ZDC	ZDC
Cherry Capital ATCT	TVC	Traverse City	MI	2	ZMP	ZMP
Cheyenne ATCT	CYS	Cheyenne	WY	1	ZDV	CYS (N/R)/ ZDV
Chicago Midway ATCT	MDW	Chicago	IL	4	ZAU	C90
Chico Muni ATCT	CIC	Chico	CA	1	ZOA	ZOA
Chino ATCT	CNO	Chino	CA	2	ZLA	O40
Cincinnati Muni ATCT (Lunken Fld)	LUK	Cincinnati	OH	1	ZID	CVG
Cincinnati/N. Kentucky Intl ATCT	CVG	Covington	KY	4	ZID	CVG
Clarksburg Benedum ATCT	CKB	Clarksburg	WV	2	ZOB	CKB
Clearwater Intl ATCT	PIE	St Petersburg/ Clearwater	FL	2	ZMA	TPA
Cleveland-Hopkins Intl ATCT	CLE	Cleveland	OH	4	ZOB	CLE
Colorado Springs Muni ATCT (AF Academy)	COS	Colorado Springs	CO	3	ZDV	COS
Columbia Metropolitan ATCT	CAE	Columbia	SC	3	ZJX	CAE
Columbia Rgnl ATCT	COU	Columbia	MO	1	ZKC	COU (N/R)/ ZKC
Columbus Metropolitan ATCT	CSG	Columbus	GA	3	ZTL	CSG
Corning Rgnl ATCT	ELM	Elmira	NY	2	ZNY	ELM
Corpus Christi Intl ATCT	CRP	Corpus Christi	TX	4	ZHU	CRP
Craig Muni ATCT	CRG	Jacksonville	FL	2	ZJX	JAX
Crystal ATCT	MIC	Minneapolis	MN	2	ZMP	M98
Cyril E King ATCT	STT	Charlotte Amalie St. Thomas	VI	2	ZMA	ZSU
D W Hooks Memorial ATCT	DWH	Houston	TX	2	ZHU	I90
Dallas Love Fld ATCT	DAL	Dallas	TX	3	ZFW	D10
Dallas-Fort Worth Intl ATCT	DFW	Dallas/Fort Worth	TX	5	ZFW	D10
Danbury Muni ATCT	DXR	Danbury	CT	2	ZNY	N90

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-4. FAA ATCTs by Name (cont'd)

NAME	LOC		ST	L	ARTCC	A/C*
	ID	CITY				
Dane County Rgnl ATCT (Truax Fld)	MSN	Madison	WI	3	ZAU	MSN
Dannelly Fld ATCT	MGM	Montgomery	AL	3	ZTL	MGM
Dayton Intl-James M Cox ATCT	DAY	Dayton	OH	4	ZID	DAY
Daytona Beach Rgnl ATCT	DAB	Daytona Beach	FL	4	ZJX	DAB
Decatur ATCT	DEC	Decatur	IL	1	ZAU	CMI
Dekalb-Peachtree ATCT	PDK	Atlanta	GA	2	ZTL	ATL
Delaware County ATCT (Johnson Fld)	MIE	Muncie	IN	1	ZID	ZID
Des Moines Intl ATCT	DSM	Des Moines	IA	3	ZMP	DSM
Detroit City ATCT	DET	Detroit	MI	1	ZOB	D21
Dothan ATCT	DHN	Dothan	AL	1	ZJX	OZR
Drake Fld ATCT	FYV	Fayetteville	AR	1	ZME	FYV (N/R)/ ZME
Du Page ATCT	DPA	Chicago	IL	2	ZAU	C90
Dubuque Rgnl ATCT	DBQ	Dubuque	IA	1	ZAU	ZAU
Dulles Intl ATCT	IAD	Washington	DC	5	ZDC	IAD
Duluth Intl ATCT	DLH	Duluth	MN	2	ZMP	DLH
Dutchess County ATCT	POU	Poughkeepsie	NY	2	ZNY	N90
Easterwood Fld ATCT	CLL	College Station	TX	1	ZHU	ZHU
El Monte ATCT	EMT	El Monte	CA	2	ZLA	O40
El Paso Intl ATCT	ELP	El Paso	TX	3	ZAB	ELP
Eppley Airfield ATCT	OMA	Omaha	NE	3	ZMP	R90
Erie Intl ATCT	ERI	Erie	PA	3	ZOB	ERI
Ernest A Love Field ATCT	PRC	Prescott	AZ	1	ZAB	ZAB
Essex County ATCT	CDW	Caldwell	NJ	2	ZNY	N90
Evansville Rgnl ATCT	EVV	Evansville	IN	3	ZID	EVV
Fairbanks Intl ATCT	FAI	Fairbanks	AK	2	ZAN	FAI
Falcon Fld ATCT	FFZ	Mesa	AZ	2	ZAB	P50
Fanning Fld ATCT	IDA	Idaho Falls	ID	1	ZLC	ZLC
Fayetteville Rgnl ATCT (Grannis Fld)	FAY	Fayetteville	NC	3	ZDC	FAY
Felts Fld ATCT	SFF	Spokane	WA	1	ZSE	GEG
Florence Rgnl ATCT	FLO	Florence	SC	1	ZJX	FLO
Flying Cloud ATCT	FCM	Minneapolis	MN	2	ZMP	M98
Forbes Fld ATCT	FOE	Topeka	KS	1	ZKC	ZKC
Fort Lauderdale Executive ATCT	FXE	Fort Lauderdale	FL	2	ZMA	MIA
Fort Smith Rgnl ATCT	FSM	Fort Smith	AR	2	ZME	FSM
Fort Wayne Intl ATCT (Baer Fld)	FWA	Fort Wayne	IN	3	ZAU	FWA
Fort Worth Alliance ATCT	AFW	Fort Worth	TX	2	ZFW	D10
Fort Worth Meacham ATCT	FTW	Fort Worth	TX	3	ZFW	D10
Fresno Air Terminal ATCT	FAT	Fresno	CA	4	ZOA	FAT
Fullerton Muni ATCT	FUL	Fullerton	CA	2	ZLA	NZJ
Fulton County ATCT (Brown Fld)	FTY	Atlanta	GA	1	ZTL	ATL
Gainesville Rgnl ATCT	GNV	Gainesville	FL	1	ZJX	ZJX
General Edward Lawrence	BOS	Boston	MA	4	ZBW	A90
Logan Intl ATCT						
General Mitchell Intl ATCT	MKE	Milwaukee	WI	4	ZAU	MKE

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-4. FAA ATCTs by Name (cont'd)

NAME	LOC		ST	L	ARTCC	A/C*
	ID	CITY				
General William J Fox Airfield ATCT	WJF	Lancaster	CA	2	ZLA	E10
Gillespie Fld ATCT	SEE	San Diego/ El Cajon	CA	2	ZLA	NKX
Grand Canyon National Park ATCT	GCN	Grand Canyon	AZ	2	ZLA	ZLA
Grand Forks Intl ATCT	GFK	Grand Forks	ND	2	ZMP	RDR
Grant County ATCT	MWH	Moses Lake	WA	2	ZSE	MWH
Great Falls Intl ATCT	GTF	Great Falls	MT	2	ZLC	GTF
Greater Buffalo Intl ATCT	BUF	Buffalo	NY	3	ZOB	BUF
Greater Peoria Rgnl ATCT	PIA	Peoria	IL	3	ZAU	PIA
Greater Pittsburgh Intl ATCT	PIT	Pittsburgh	PA	5	ZOB	PIT
Greater Rochester Intl ATCT	ROC	Rochester	NY	3	ZOB	ROC
Greater Rockford ATCT	RFD	Rockford	IL	3	ZAU	RFD
Greenville Downtown ATCT	GMU	Greenville	SC	1	ZTL	GSP
Greenville Muni ATCT	GLH	Greenville	MS	1	ZME	ZME
Greenville-Spartanburg ATCT	GSP	Greer	SC	3	ZTL	GSP
Gregg County ATCT	GGG	Longview	TX	2	ZFW	GGG
Groton-New London ATCT	GON	Groton	CT	1	ZBW	G90
Gulfport-Biloxi Rgnl ATCT	GPT	Gulfport	MS	3	ZHU	GPT
Harrisburg Intl ATCT	MDT	Harrisburg	PA	3	ZNY	MDT
Harrisburg/Capitol City ATCT	CXY	Harrisburg	PA	3	ZNY	MDT
Hartford-Brainard ATCT	HFD	Hartford	CT	1	ZBW	Y90
Hawkins Fld ATCT	HKS	Jackson	MS	1	ZME	JAN
Hawthorne Muni ATCT	HHR	Hawthorne	CA	2	ZLA	L56
Hayward Air Terminal ATCT	HWD	Hayward	CA	2	ZOA	O90
Hector Intl ATCT	FAR	Fargo	ND	2	ZMP	FAR
Helena Rgnl ATCT	HLN	Helena	MT	1	ZLC	HLN (N/R)/ ZLC
Hilo Intl ATCT (Lyman Fld)	ITO	Hilo/Island of Hawaii	HI	2	ZHN	ITO
Hollywood Intl ATCT	FLL	Fort Lauderdale	FL	4	ZMA	MIA
Honolulu Intl ATCT	HNL	Honolulu/Island of Oahu	HI	4	ZHN	HNL
Houma-Terrebonne ATCT	HUM	Houma	LA	1	ZHU	MSY
Houston Intercontinental ATCT	IAH	Houston	TX	3	ZHU	I90
Hulman Rgnl ATCT	HUF	Terre Haute	IN	2	ZID	HUF
Huntsville Intl ATCT (Carl T Jones Fld)	HSV	Huntsville	AL	3	ZME	HSV
Hutchinson Muni ATCT	HUT	Hutchinson	KS	1	ZKC	ICT
Igor I. Sikorsky Mem ATCT	BDR	Bridgeport	CT	2	ZNY	N90
Indianapolis Intl ATCT	IND	Indianapolis	IN	4	ZID	IND
Jackson County ATCT (Reynolds Fld)	JXN	Jackson	MI	1	ZOB	LAN
Jackson Intl ATCT	JAN	Jackson	MS	3	ZME	JAN
Jacksonville Intl ATCT	JAX	Jacksonville	FL	4	ZJX	JAX
Jeffco ATCT	BJC	Denver	CO	2	ZDV	D84
Jefferson County ATCT	BPT	Beaumont/ Port Arthur	TX	2	ZHU	BPT

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-4. FAA ATCTs by Name (cont'd)

NAME	LOC		ST	L	ARTCC	A/C*
	ID	CITY				
Joe Foss Fld ATCT	FSD	Sioux Falls	SD	2	ZMP	FSD
John F Kennedy Intl ATCT	JFK	New York	NY	5	ZNY	N90
John Wayne-Orange County ATCT	SNA	Santa Ana	CA	4	ZLA	NZJ
Johnson County Executive ATCT	OJC	Olathe	KS	2	ZKC	MCI
Joplin Rgnl ATCT	JLN	Joplin	MO	1	ZKC	ZKC
Juneau Intl ATCT	JNU	Juneau	AK	1	ZAN	ZAN
Kahului ATCT	OGG	Kahului/Island of Maui	HI	3	ZHN	ZHN
Kalamazoo/Battle Creek County ATCT	AZO	Kalamazoo	MI	3	ZAU	AZO
Kansas City Downtown ATCT	MKC	Kansas City	MO	2	ZKC	MCI
Kansas City Intl ATCT	MCI	Kansas City	MO	4	ZKC	MCI
Kenai Muni ATCT	ENA	Kenai	AK	1	ZAN	ZAN
Kent County Intl ATCT	GRR	Grand Rapids	MI	3	ZAU	GRR
Key Fld ATCT	MEI	Meridian	MS	1	ZME	NMM
Key West Intl ATCT	EYW	Key West	FL	1	ZMA	NQX
King County Intl ATCT (Boeing Fld)	BFI	Seattle	WA	3	ZSE	S46
Kingston Rgnl ATCT (Stallings Fld)	ISO	Kingston	NC	1	ZDC	GSB
Klamath Falls Intl ATCT	LMT	Klamath Falls	OR	1	ZSE	ZSE
Kodiak ATCT	ADQ	Kodiak	AK	1	ZAN	ZAN
Kona Ke Ahole ATCT	KOA	Kona/Island of Hawaii	HI	1	ZHN	ZHN
La Crosse Muni ATCT	LSE	La Crosse	WI	1	ZMP	ZMP
La Guardia ATCT	LGA	New York	NY	5	ZNY	N90
Lafayette Rgnl ATCT	LFT	Lafayette	LA	3	ZHU	LFT
Lake Charles Rgnl ATCT	LCH	Lake Charles	LA	2	ZHU	LCH
Lake Tahoe ATCT	TVL	South Lake Tahoe	CA	1	ZOA	ZOA
Lakefront ATCT	NEW	New Orleans	LA	2	ZHU	MSY
Lambert-St Louis Intl ATCT	STL	St Louis	MO	4	ZKC	T75
Lancaster ATCT	LNS	Lancaster	PA	2	ZNY	MDT
Laurence G Hanscom Fld ATCT	BED	Bedford	MA	2	ZBW	A90
Lawrence J. Timmerman ATCT	MWC	Milwaukee	WI	1	ZAU	MKE
Lawrence Muni ATCT	LWM	Lawrence	MA	1	ZBW	A90
Lawton Muni ATCT	LAW	Lawton	OK	1	ZFW	FSI
Lebanon Muni ATCT	LEB	Lebanon	NH	1	ZBW	ZBW
Lewiston-Nez Perce County ATCT	LWS	Lewiston	ID	1	ZSE	ZSE
Lihue ATCT	LIH	Lihue/Island of Kauai	HI	1	ZHN	ZHN
Lincoln Muni ATCT	LNK	Lincoln	NE	3	ZMP	LNK
Livermore Muni ATCT	LVK	Livermore	CA	2	ZOA	SCK
Long Beach ATCT (Daugherty Fld)	LGB	Long Beach	CA	3	ZLA	NZJ
Long Island Mac Arthur ATCT	ISP	Islip	NY	2	ZNY	N90
Los Angeles Intl ATCT	LAX	Los Angeles	CA	5	ZLA	L56
Lovell Fld ATCT	CHA	Chattanooga	TN	3	ZTL	CHA
Lubbock Intl ATCT	LBB	Lubbock	TX	4	ZFW	LBB
Luis Munzo Marin Intl ATCT	SJU	San Juan	PR	3	ZMA	ZSU

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-4. FAA ATCTs by Name (cont'd)

NAME	LOC ID	CITY	ST	L	ARTCC	A/C*
Lycoming County ATCT	IPT	Williamsport	PA	1	ZNY	ZNY
Lynchburg Rgnl ATCT (Preston Glenn Fld)	LYH	Lynchburg	VA	1	ZDC	ZDC
Mahlon Sweet Field ATCT	EUG	Eugene	OR	2	ZSE	EUG
Manassas ATCT	HEF	Manassas	VA	2	ZDC	IAD
Manchester ATCT	MHT	Manchester	NH	3	ZBW	MHT
Mansfield Lahm Muni ATCT	MFD	Mansfield	OH	2	ZOB	MFD
Mathis Fld ATCT	SJT	San Angelo	TX	2	ZFW	SJT/ZFW
McCarran Intl ATCT	LAS	Las Vegas	NV	4	ZLA	LAS
McClellan-Palomar ATCT	CRQ	Carlsbad	CA	2	ZLA	NKX
McGhee Tyson ATCT	TYS	Knoxville	TN	3	ZTL	TYS
McNary Fld ATCT	SLE	Salem	OR	1	ZSE	ZSE
Meadows Field ATCT	BFL	Bakersfield	CA	3	ZLA	BFL
Medford-Jackson County ATCT	MFR	Medford	OR	2	ZSE	MFR (N/R)/ ZSE
Melbourne Rgnl ATCT	MLB	Melbourne	FL	2	ZMA	COF
Memphis Intl ATCT	MEM	Memphis	TN	4	ZME	MEM
Mercer County ATCT	TTN	Trenton	NJ	2	ZNY	PHL
Merrill C Meigs ATCT	CGX	Chicago	IL	1	ZAU	C90
Merrill Fld ATCT	MRI	Anchorage	AK	2	ZAN	A11
Metropolitan Oakland Intl ATCT	OAK	Oakland	CA	4	ZOA	O90
Miami Intl ATCT	MIA	Miami	FL	5	ZMA	MIA
Michiana Rgnl ATCT	SBN	South Bend	IN	3	ZAU	SBN
Middle Georgia Rgnl (Lewis B Wilson) ATCT	MCN	Macon	GA	3	ZTL	MCN
Midland Intl ATCT	MAF	Midland	TX	3	ZFW	MAF
Miller Intl ATCT	MFE	McAllen	TX	1	ZHU	CRP
Minneapolis-St Paul Intl ATCT	MSP	Minneapolis	MN	4	ZMP	M98
Minot Intl ATCT	MOT	Minot	ND	1	ZMP	MIB
Missoula Intl ATCT	MSO	Missoula	MT	1	ZLC	MSO (N/R)/ ZLC
Mobile Rgnl ATCT (Bates Field)	MOB	Mobile	AL	3	ZHU	MOB
Modesto City County ATCT (Harry Sham Fld)	MOD	Modesto	CA	1	ZOA	SCK
Molokai ATCT	MKK	Kaunakakai Island of Molokai	HI	1	ZHN	ZHN
Monroe County ATCT	BMG	Bloomington	IN	1	ZID	HUF
Monroe Rgnl ATCT	MLU	Monroe	LA	2	ZFW	MLU
Monterey Peninsula ATCT	MRY	Monterey	CA	3	ZOA	MRY
Montgomery Fld ATCT	MYF	San Diego	CA	2	ZLA	NKX
Morgantown Muni ATCT (Walter L Hart Fld)	MGW	Morgantown	WV	1	ZOB	CKB
Morristown Muni ATCT	MMU	Morristown	NJ	2	ZNY	N90
Muskegon County ATCT	MKG	Muskegon	MI	3	ZAU	MKG
Myrtle Beach Jetport ATCT	MYR	Myrtle Beach	SC	2	ZJX	MYR

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-4. FAA ATCTs by Name (cont'd)

NAME	LOC		ST	L	ARTCC	A/C*
	ID	CITY				
Nantucket Mem ATCT	ACK	Nantucket	MA	2	ZBW	K90
Napa County ATCT	APC	Napa	CA	2	ZOA	ZOA
Nashville Intl ATCT	BNA	Nashville	TN	3	ZME	BNA
Natrona County Intl ATCT	CPR	Casper	WY	2	ZDV	CPR
New Bedford Muni ATCT	EWB	New Bedford	MA	2	ZBW	G90
New Castle ATCT	ILG	Wilmington	DE	2	ZNY	PHL
New Hanover Intl ATCT	ILM	Wilmington	NC	3	ZDC	ILM
New Orleans Intl ATCT (Moisant Fld)	MSY	New Orleans	LA	3	ZHU	MSY
Newark Intl ATCT	EWR	Newark	NJ	5	ZNY	N90
Newport News-Williamsburg Intl ATCT	PHF	Newport News	VA	2	ZDC	ORF
Niagara Falls Intl ATCT	IAG	Niagara Falls	NY	1	ZOB	BUF
Norfolk Intl ATCT	ORF	Norfolk	VA	4	ZDC	ORF
North Las Vegas Air Terminal ATCT	VGT	Las Vegas	NV	1	ZLA	LAS
North Perry ATCT	HWO	Hollywood	FL	2	ZMA	MIA
Northeast Philadelphia ATCT	PNE	Philadelphia	PA	2	ZNY	PHL
Norwood Memorial ATCT	OWD	Norwood	MA	2	ZBW	A90
O'Hare Intl ATCT	ORD	Chicago	IL	5	ZAU	C90
Oakland-Pontiac ATCT	PTK	Pontiac	MI	3	ZOB	D21
Ogden-Hinckley ATCT	OGD	Ogden	UT	1	ZLC	S56
Ohio State University ATCT	OSU	Columbus	OH	2	ZID	CMH
Olympia ATCT	OLM	Olympia	WA	1	ZSE	S46
Oneida County ATCT	UCA	Utica	NY	1	ZBW	RME
Ontario Intl ATCT	ONT	Ontario	CA	3	ZLA	O40
Opa Locka ATCT	OPF	Miami	FL	2	ZMA	MIA
Orlando Executive ATCT	ORL	Orlando	FL	2	ZMA	MCO
Orlando Intl ATCT	MCO	Orlando	FL	5	ZMA	MCO
Outagamie County ATCT	ATW	Appleton	WI	1	ZMP	GRB
Oxnard ATCT	OXR	Oxnard	CA	2	ZLA	NTD
Page Fld ATCT	FMY	Fort Myers	FL	1	ZMA	RSW
Pago Pago Intl ATCT	PPG	Tafuna	(AS)	1	ZHN	PPG (N/R)
		Island of Tutuila				
Pal-Waukee ATCT	PWK	Chicago/ Wheeling	IL	2	ZAU	C90
Palm Beach Intl ATCT	PBI	West Palm Beach	FL	4	ZMA	PBI
Palm Springs Rgnl ATCT	PSP	Palm Springs	CA	3	ZLA	PSP
Palmdale ATCT	PMD	Palmdale	CA	1	ZLA	E10
Palo Alto of Santa Clara Co ATCT	PAO	Palo Alto	CA	2	ZOA	O90
Panama City ATCT	PFN	Panama City	FL	1	ZJX	PAM
Pensacola Regional ATCT	PNS	Pensacola	FL	2	ZJX	P31
Philadelphia Intl ATCT	PHL	Philadelphia	PA	5	ZNY	PHL
Phoenix Sky Harbor Intl ATCT	PHX	Phoenix	AZ	4	ZAB	P50
Phoenix-Deer Valley Muni ATCT	DVT	Phoenix	AZ	2	ZAB	P50
Phoenix-Goodyear Muni ATCT	GYR	Goodyear	AZ	2	ZAB	LUF
Piedmont Triad Intl ATCT	GSO	Greensboro	NC	3	ZTL	GSO
Pocatello Rgnl ATCT	PIH	Pocatello	ID	1	ZLC	ZLC

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-4. FAA ATCTs by Name (cont'd)

NAME	LOC		ST	L	ARTCC	A/C*
	ID	CITY				
Pompano Beach Airpark ATCT	PMP	Pompano Beach	FL	2	ZMA	MIA
Port Columbus Intl ATCT	CMH	Columbus	OH	4	ZID	CMH
Portland Intl ATCT	PDX	Portland	OR	3	ZSE	P80
Portland Intl Jetport ATCT	PWM	Portland	ME	3	ZBW	PWM
Portland-Hillsboro ATCT	HIO	Portland	OR	2	ZSE	P80
Portland-Troutdale ATCT	TTD	Portland	OR	1	ZSE	P80
Pounds Fld ATCT	TYR	Tyler	TX	2	ZFW	TYR (N/R)/ ZFW
Pudue University ATCT	LAF	Layfayette	IN	2	ZID	LAF (N/R)/ ZAU
Pueblo Memorial ATCT	PUB	Pueblo	CO	2	ZDV	PUB
Quad-City ATCT	MLI	Moline	IL	3	ZAU	MLI
Raleigh-Durham Intl ATCT	RDU	Raleigh/Durham	NC	3	ZDC	RDU
Rapid City Rgnl ATCT	RAP	Rapid City	SD	1	ZDV	RCA
Reading Rgnl ATCT (Carl A Spaatz Fld)	RDG	Reading	PA	2	ZNY	RDG
Redbird ATCT	RBD	Dallas	TX	2	ZFW	D10
Redding Muni ATCT	RDD	Redding	CA	1	ZOA	ZOA
Reid-Hillview of Santa Clara Co ATCT	RHV	San Jose	CA	2	ZOA	O90
Reno-Cannon Intl ATCT	RNO	Reno	NV	3	ZOA	RNO
Renton Muni ATCT	RNT	Renton	WA	2	ZSE	S46
Republic ATCT	FRG	Farmingdale	NY	2	ZNY	N90
Richard Lloyd Jones Jr ATCT	RVS	Tulsa	OK	2	ZKC	TUL
Richmond Intl ATCT (Byrd Fld)	RIC	Richmond	VA	3	ZDC	RIC
Rio Grande Valley Intl ATCT	HRL	Harlingen	TX	1	ZHU	CRP
Riverside Muni ATCT	RAL	Riverside	CA	2	ZLA	O40
Roanoke Rgnl ATCT (Woodrum Fld)	ROA	Roanoke	VA	3	ZDC	ROA
Robert Mueller Muni ATCT	AUS	Austin	TX	3	ZHU	AUS
Rochester Muni ATCT	RST	Rochester	MN	2	ZMP	RST
Rock County ATCT	JVL	Janesville	WI	1	ZAU	RFD
Rosecrans Memorial ATCT	STJ	St Joseph	MO	1	ZKC	MCI
Roswell Industrial Air Center ATCT	ROW	Roswell	NM	2	ZAB	ROW (N/R)/ ZAB
Sacramento Executive ATCT	SAC	Sacramento	CA	2	ZOA	MCC
Sacramento Metropolitan ATCT	SMF	Sacramento	CA	2	ZOA	MCC
Salina Muni ATCT	SLN	Salina	KS	1	ZKC	ZKC
Salinas Muni ATCT	SNS	Salinas	CA	1	ZOA	MRY
Salt Lake City Intl ATCT	SLC	Salt Lake City	UT	3	ZLC	S56
San Antonio Intl ATCT	SAT	San Antonio	TX	4	ZHU	SAT
San Carlos ATCT	SQL	San Carlos	CA	2	ZOA	O90
San Diego Intl ATCT (Lindbergh Fld)	SAN	San Diego	CA	3	ZLA	NKX
San Francisco Intl ATCT	SFO	San Francisco	CA	5	ZOA	O90
San Jose Intl ATCT	SJC	San Jose	CA	3	ZOA	O90
San Luis Obispo County ATCT (McChesney Fld)	SBP	San Luis/Obispo	CA	2	ZLA	ZLA

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-4. FAA ATCTs by Name (cont'd)

NAME	LOC		ST	L	ARTCC	A/C*
	ID	CITY				
Santa Barbara Muni ATCT	SBA	Santa Barbara	CA	3	ZLA	SBA
Santa Fe County Muni ATCT	SAF	Santa Fe	NM	1	ZAB	ZAB
Santa Maria Public ATCT	SMX	Santa Maria	CA	1	ZLA	VBG
Santa Monica Muni ATCT	SMO	Santa Monica	CA	2	ZLA	L56
Savannah Intl ATCT	SAV	Savannah	GA	3	ZJX	SAV
Scottsdale Muni ATCT	SDL	Scottsdale	AZ	2	ZAB	P50
Seattle-Tacoma Intl ATCT	SEA	Seattle	WA	4	ZSE	S46
Shreveport Downtown ATCT	DTN	Shreveport	LA	1	ZFW	SHV
Shreveport Rgnl ATCT	SHV	Shreveport	LA	3	ZFW	SHV
Sioux Gateway ATCT	SUX	Sioux City	IA	2	ZMP	SUX
Smith Reynolds ATCT	INT	Winston Salem	NC	1	ZTL	GSO
Snohomish County ATCT (Paine Fld)	PAE	Everette	WA	2	ZSE	ZSE
Sonoma County ATCT	STS	Santa Rosa	CA	2	ZOA	ZOA
Southern Illinois ATCT	MDH	Carbondale/ Murphysboro	IL	2	ZKC	ZKC
Southwest Florida Rgnl ATCT	RSW	Fort Myers	FL	3	ZMA	RSW
Southwest Georgia Rgnl ATCT	ABY	Albany	GA	2	ZJX	ZJX
Spirit of St Louis ATCT	SUS	St Louis	MO	2	ZKC	T75
Spokane Intl ATCT	GEG	Spokane	WA	3	ZSE	GEG
Springfield Rgnl ATCT	SGF	Springfield	MO	2	ZKC	SGF
St Louis Downtown-Parks ATCT	CPS	Cahokia/St Louis	IL	2	ZKC	T75
St Lucie County Intl ATCT	FPR	Fort Pierce	FL	2	ZMA	ZMA
St Paul Downtown ATCT (Holman Fld)	STP	St Paul	MN	2	ZMP	M98
St. Louis Rgnl ATCT	ALN	Alton	IL	1	ZKC	T75
Standiford Fld ATCT	SDF	Louisville	KY	3	ZID	SDF
Stapleton Intl ATCT	DEN	Denver	CO	4	ZDV	D84
Stinson Muni ATCT	SSF	San Antonio	TX	1	ZHU	SAT
Stockton Metro ATCT	SCK	Stockton	CA	3	ZOA	SCK
Sun Valley Rgnl ATCT (Joslin Fld)	TWF	Twin Falls	ID	1	ZLC	TWF (N/R)/ ZLC
Syracuse Hancock Intl ATCT	SYR	Syracuse	NY	3	ZBW	SYR
Tacoma Narrows ATCT	TIW	Tacoma	WA	2	ZSE	S46
Tallahassee Rgnl ATCT	TLH	Tallahassee	FL	3	ZJX	TLH
Tamiami Executive ATCT	TMB	Miami	FL	2	ZMA	MIA
Tampa Intl ATCT	TPA	Tampa	FL	5	ZMA	TPA
Teterboro ATCT	TEB	Teterboro	NJ	2	ZNY	N90
Texarkana Rgnl ATCT (Webb Field)	TXK	Texarkana	AR	1	ZFW	ZFW
Theodore Francis Green State ATCT	PVD	Providence	RI	2	ZBW	PVD
Toledo Express ATCT	TOL	Toledo	OH	3	ZOB	TOL
Tompkins County ATCT	ITH	Ithaca	NY	1	ZNY	ELM
Tri City Intl ATCT	MBS	Saginaw	MI	3	ZOB	MBS
Tri-Cities ATCT	PSC	Pasco	WA	2	ZSE	PSC
Tri-City Rgnl ATCT	TRI	Bristol/Johnson/ Kingsport	TN	3	ZTL	TRI
Tri-State ATCT (Milton J Ferguson Fld)	HTS	Huntington	WV	2	ZID	HTS

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-4. FAA ATCTs by Name (cont'd)

NAME	LOC ID	CITY	ST	L	ARTCC	A/C*
Tucson Intl ATCT	TUS	Tucson	AZ	3	ZAB	U90
Tulsa Intl ATCT	TUL	Tulsa	OK	3	ZKC	TUL
Tuscaloosa Muni ATCT	TCL	Tuscaloosa	AL	1	ZTL	BHM
Tweed-New Haven ATCT	HVN	New Haven	CT	1	ZNY	N90
University of Illinois-Willard ATCT	CMI	Champaign	IL	3	ZAU	CMI
Van Nuys ATCT	VNY	Van Nuys	CA	3	ZLA	B90
Vero Beach Muni ATCT	VRB	Vero Beach	FL	2	ZMA	ZMA
W K Kellogg ATCT	BTL	Battle Creek	MI	1	ZAU	AZO
Waco Rgnl ATCT	ACT	Waco	TX	2	ZFW	ACT
Walker Fld ATCT	GJT	Grand Junction	CO	1	ZDV	GJT (N/R)
Walla Walla Rgnl ATCT	ALW	Walla Walla	WA	1	ZSE	PSC
Washington County Rgnl ATCT	HGR	Hagerstown	MD	1	ZDC	ZDC
Washington National ATCT	DCA	Washington	DC	5	ZDC	DCA
Waterloo Muni ATCT	ALO	Waterloo	IA	2	ZAU	ALO
Wayne County ATCT	DTW	Detroit	MI	4	ZOB	D21
Westchester County ATCT	HPN	White Plains	NY	2	ZNY	N90
Wheeling Ohio County ATCT	HLG	Wheeling	WV	1	ZOB	PIT
Wichita Mid Continent ATCT	ICT	Wichita	KS	3	ZKC	ICT
Wiley Post ATCT	PWA	Oklahoma City	OK	1	ZFW	OKC
Wilkes-Barre/Scranton Intl ATCT	AVP	Wilkes-Barre	PA	3	ZNY	AVP
Will Rogers World ATCT (FAA Academy)	OKC	Oklahoma City	OK	4	ZFW	OKC
William B Hartsfield Atlanta Intl ATCT	ATL	Atlanta	GA	5	ZTL	ATL
William P Hobby ATCT	HOU	Houston	TX	3	ZHU	I90
Willow Run ATCT	YIP	Detroit	MI	2	ZOB	D21
Wittman Rgnl ATCT	OSH	Oshkosh	WI	1	ZAU	ZAU
Wood County ATCT (Gill Robb Wilson Fld)	PKB	Parkersburg	WV	1	ZID	ZID
Worcester Muni ATCT	ORH	Worcester	MA	2	ZBW	Y90
Yakima Air Terminal ATCT	YKM	Yakima	WA	2	ZSE	YKM (N/R)/ ZSE
Youngstown Muni ATCT	YNG	Youngstown	OH	3	ZOB	YNG
Zamperini Fld ATCT	TOA	Torrance	CA	2	ZLA	L56

* A/C (Current Approach Control) - See Section 5 for Projections

Table A-5. DOD Facilities by Installation Name

BASE	LOC ID	FAC_TYPE	CHANGES OR PROJECTED CHANGES
Aberdeen Proving Ground	APG	ATCT	
Altus AFB	LTS	ATCT/RAPCON	
Anderson AFB	GUA	ATCT	
Barin NOLF	NBJ	ATCT	
Barksdale AFB	BAD	ATCT	
Beale AFB	BAB	ATCT	
Beaufort MCAS	NBC	ATCT/RATCF	
Bogue MCALF	NJM	ATCT	
Bradshaw AFB	BSF	ATCT	
Brunswick NAS	NHZ	ATCT/RATCF	RATCF to be Absorbed by PWM (FAA/MOA)
Buckley ANGB	BKF	ATCT	
Camp A P Hill	APH	ATCT	
Camp Douglas	VOK	ATCT	
Camp Pendleton MCAS	NFG	ATCT	
Cannon AFB	CVS	ATCT/RAPCON	
Cherry Point MCAS	NKT	ATCT/RATCF	
China Lake NWC	NID	ATCT	
Choctaw NOLF	NFJ	ATCT	
Columbus AFB	CBM	ATCT/RAPCON	
Corpus Christi NAS	NGP	ATCT	
Coupeville NOLF	NRA	ATCT	
Dahlgren USN SWC	NDY	ATCT	
Davis-Monthan AFB	DMA	ATCT	
Dobbins AFB	MGE	ATCT	
Dover AFB	DOV	ATCT/RAPCON	RAPCON (FAA/MOA)
Dugway Proving Ground	DPG	ATCT	
Dyess AFB	DYS	ATCT	
Edwards AFB	EDW	ATCT	
Eglin AFB	VPS	ATCT/RAPCON	
Eielson AFB	EIL	ATCT	
El Centro NAF	NJK	ATCT	
Ellington ANGB	EFD	ATCT	
Ellsworth AFB	RCA	ATCT/RAPCON	
Elmendorf AFB	EDF	ATCT	
El Toro MCAS	NZJ	ATCT/TRACON	Current FAA Approach Control DOD Base Closure
Fairchild AFB	SKA	ATCT	
Fallon NAS	NFL	ATCT/RATCF	
Fentress NALF	NFE	ATCT	
Fort Belvoir	DAA	ATCT	
Fort Benning	LSF	ATCT	
Fort Bliss	BIF	ATCT	
Fort Bragg	FBG	ATCT	
Fort Bragg	HFF	ATCT	
Fort Campbell	HOP	ATCT/ARAC	

1 Military Bases Scheduled to Close Shown Only Where the FAA is Directly Affected

Table A-5. DOD Facilities by Installation Name (cont'd)

BASE	LOC ID	FAC_TYPE	CHANGES OR PROJECTED CHANGES
Fort Carson	FCS	ATCT	
Fort Chaffee AAF	CCA	ATCT	
Fort Drum	GTB	ATCT	
Fort Eustis	FAF	ATCT	
Fort Greely	BIG	ATCT	
Fort Hood	HLR	ATCT	
Fort Hood	GRK	ATCT/ARAC	
Fort Huachuca	FHU	ATCT	
Fort Indiantown Gap	MUI	ATCT	
Fort Irwin	BYS	ATCT	
Fort Knox	FTK	ATCT	
Fort Leavenworth	FLV	ATCT	
Fort Leonard Wood	TBN	ATCT	
Fort Lewis	GRF	ATCT	
Fort McCoy	CMY	ATCT	
Fort Pickett	BKT	ATCT	
Fort Polk	POE	ATCT	
Fort Riley	FRI	ATCT	
Fort Rucker	OZR	ATCT/ARAC	
Fort Sill	FSI	ATCT/ARAC	
Fort Stewart	SVN	ATCT	
Fort Stewart	LHW	ATCT	
Fort Wainwright	FBK	ATCT	
Galena AFB	GAL	ATCT/RAPCON	RAPCON Absorbed by ZAN (FAA/MOA) DOD Base Closure
Grand Forks AFB	RDR	ATCT/RAPCON	RAPCON (FAA/MOA)
Griffis AFB	RME	ATCT/RAPCON	Current FAA Approach Control DOD Base Closure
Hill AFB	HIF	ATCT	
Holloman AFB	HMN	ATCT/RAPCON	
Holly NOLF	NKL	ATCT	
Hurlburt AFB	HRT	ATCT	
Imperial Beach NOLF	NRS	ATCT	
Indian Springs Aux	INS	ATCT	
Jacksonville NAS	NIP	ATCT	
Joe Williams NOLF	NJW	ATCT	
Kaneohe Bay MCAS	NGF	ATCT/RATCF	
Keesler AFB	BIX	ATCT	
Kelly AFB	SKF	ATCT	
Key West NAS	NQX	ATCT/RATCF	
King Salmon AFB	AKN	ATCT/RAPCON	RAPCON to be Absorbed by ZAN (FAA/MOA)
Kingsville NAS	NQI	ATCT/RATCF	
Kwajalein Atoll	KWA	ATCT	
Lakehurst NAEC	NEL	ATCT	
Langley AFB	LFI	ATCT	

1 Military Bases Scheduled to Close Shown Only Where the FAA is Directly Affected

Table A-5. DOD Facilities by Installation Name (cont'd)

BASE	LOC ID	FAC_TYPE	CHANGES OR PROJECTED CHANGES
Laughlin AFB	DLF	ATCT/RAPCON	
Lemoore NAS	NLC	ATCT/RATCF	
Little Rock AFB	LRF	ATCT	
Luke AFB	LUF	ATCT/RAPCON	
MacDill AFB	MCF	ATCT	
Malmstrom AFB	GFA	ATCT	
Martinsburg ANGB	MRB	ATCT	
Maxwell AFB	MXF	ATCT	
Mayport NAF	NRB	ATCT	
McChord AFB	TCM	ATCT	
McClellan AFB	MCC	ATCT	
McConnell AFB	IAB	ATCT	
McEntire ANGB	MMT	ATCT	
McGuire AFB	WRI	ATCT/RAPCON	RAPCON to be Absorbed by New York MCF (FAA/MOA)
Meridian NAS	NMM	ATCT	
Minot AFB	MIB	ATCT/RAPCON	RAPCON (FAA/MOA)
Miramar NAS	NKX	ATCT	
Moody AFB	VAD	ATCT/RAPCON	
Mountain Home AFB	MUO	ATCT/RAPCON	
Myrtle Beach AFB	MYR	ATCT/TRACON	Current FAA Approach Control DOD Base Closure
Nellis AFB	LSV	ATCT/RAPCON	
New Orleans NAS	NBG	ATCT	
New River MCAS	NCA	ATCT	
Norfolk NAS	NGU	ATCT	
North Island NAS	NZY	ATCT	
Oceana NAS	NTU	ATCT/RATCF	
Offutt AFB	OFF	ATCT	
Otis ANGB	FMH	ATCT	
Patrick AFB	COF	ATCT/RAPCON	RAPCON to be Absorbed by Central Florida MCF (FAA/MOA)
Patuxent River NAS	NHK	ATCT/RATCF	
Pensacola NAS	NPA	ATCT	
Pinal Air Park	MZJ	ATCT	
Point Mugu NAS	NTD	ATCT/RATCF	RATCF (FAA/MOA)
Pope AFB	POB	ATCT	
Quantico MCAF	NYG	ATCT	
Randolph AFB	RND	ATCT	
Randolph AFB	SEQ	ATCT	
Redstone Arsenal	HUA	ATCT	
Reese AFB	REE	ATCT	
Roosevelt Roads NAS	NRR	ATCT/RATCF	
San Clemente Island	NUC	ATCT	
NALF			

1 Military Bases Scheduled to Close Shown Only Where the FAA is Directly Affected

Table A-5. DOD Facilities by Installation Name (cont'd)

BASE	LOC ID	FAC_TYPE	CHANGES OR PROJECTED CHANGES
San Nicolas Island NOLF	NSI	ATCT	
Scott AFB	BLV	ATCT/RAPCON	
Selfridge ANGB	MTC	ATCT/RAPCON	RAPCON (FAA/MOA)
Seymour Johnson AFB	GSB	ATCT/RAPCON	
Sharpe Army Depot	LRO	ATCT	
Shaw AFB	SSC	ATCT/RAPCON	
Sheppard AFB	SPS	ATCT/RAPCON	
Sierra Army Depot	AHC	ATCT	
South Weymouth NAS	NZW	ATCT	
Springfield ANGB	SGH	ATCT	
Suffolk County ANGB	FOK	ATCT	
Tinker AFB	TIK	ATCT	
Travis AFB	SUU	ATCT/RAPCON	RAPCON to be Absorbed by N. California MCF (FAA/MOA)
Troy Municipal AAF	TOI	ATCT	
Twenty Nine Palms MCAS	TNP	ATCT	
Tyndall AFB	PAM	ATCT/RAPCON	
Vance AFB	END	ATCT/RAPCON	
Vandenberg AFB	VBG	ATCT/RAPCON	
Warminster NADC	NJP	ATCT	
Warner Robins AFB	WRB	ATCT	
Webster NOLF	NUI	ATCT	
Westover AFB	CEF	ATCT	
Wheeler AFB	HHI	ATCT	
Whidbey Island NAS	NUW	ATCT/RATCF	
Whitehouse NOLF	NEN	ATCT	
Whiteman AFB	SZL	ATCT/RAPCON	
Whiting NAS	NSE	ATCT	
Whiting NAS	NDZ	ATCT	
Willow Grove NAS	NXX	ATCT	
Wright-Patterson AFB	FFO	ATCT	
Yuma MCAS	YUM	ATCT/RATCF	
Yuma Proving Ground	LGF	ATCT	

1 Military Bases Scheduled to Close Shown Only Where the FAA is Directly Affected

APPENDIX B
TERMINAL RADAR LISTINGS

- Table B-1. ASRs by Associated ATCT/Airport Location Identifier
- Table B-2. ASRs by Associated Approach Control Location Identifier

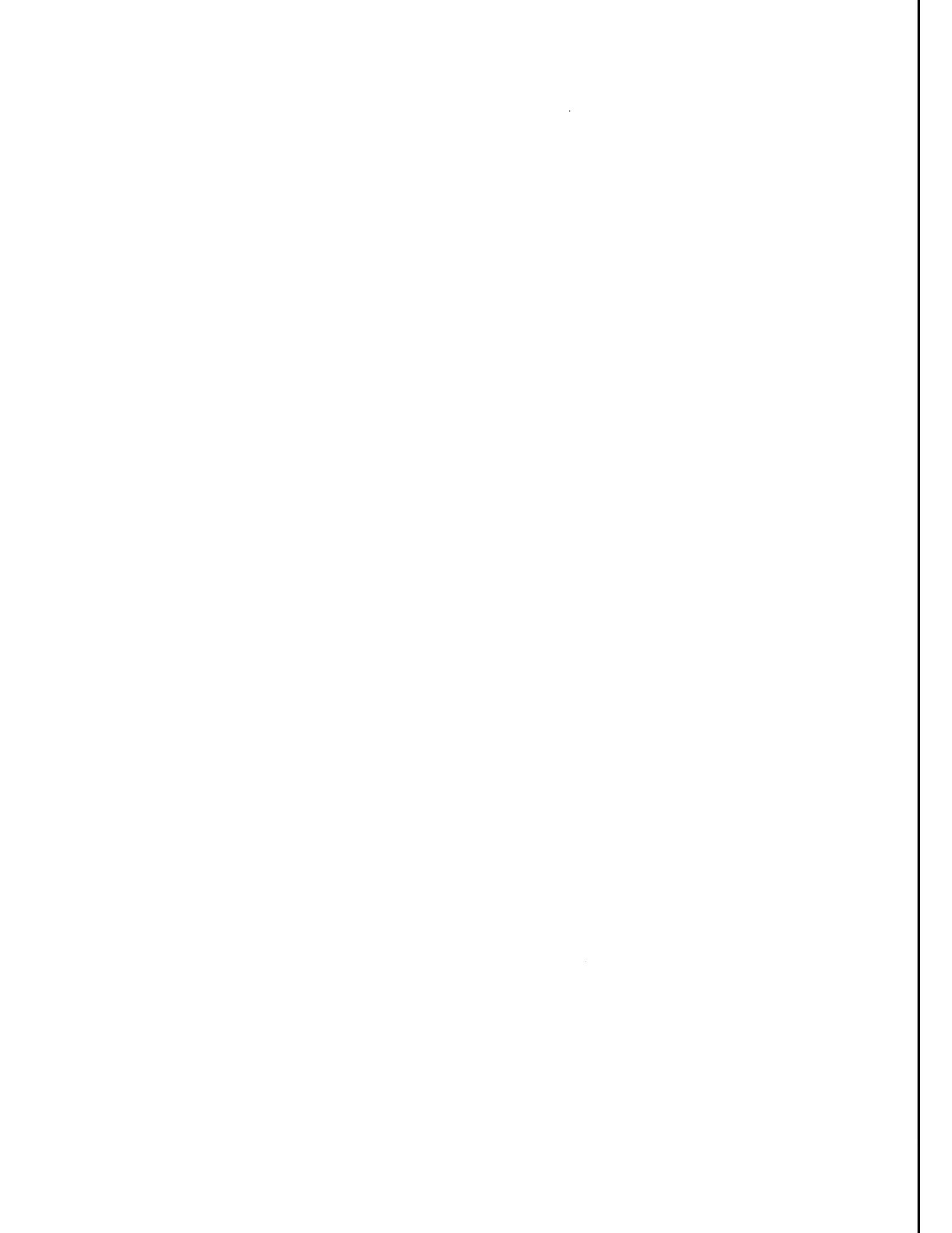


Table B-1. ASRs by Associated ATCT/Airport Location Identifier

LOC_ID	NAME	ST	TYPE	CORRESPONDING AUTOMATION
ABE	Allentown ATCT	PA	ASR-7	ARTS IIA
ABQ	Albuquerque Intl ATCT	NM	ASR-8	ARTS IIIA
ACK/K90	Nantucket Mem ATCT	MA	ASR-9	ARTS IIA
ACT	Waco Rgnl ATCT	TX	ASR-6	ARTS IIA
ACY	Atlantic City Intl ATCT	NJ	ASR-9	ARTS IIA
ADQ/ZAN	Kodiak ATCT	AK	ASR- CPN4	UNK
ADW	Andrews AFB ATCT (Camp Springs)	MD	ASR-7	ARTS IIA
AGS	Bush Field ATCT (Augusta)	GA	ASR-6	ARTS IIA
AKN	King Salmon ATCT	AK	GPN-20	TPX-42
ALB	Albany County ATCT	NY	ASR-4	ARTS IIIA
ALO	Waterloo Muni ATCT	IA	ASR-8	ARTS IIA
AMA	Amarillo Intl ATCT	TX	ASR-8	ARTS IIA
ANC/A11	Anchorage Intl ATCT	AK	ASR-8	ARTS IIA
ASE	Aspen-Pitkin County ATCT (Sardy Fld)	CO	ASR-4	ARTS IIA
ATL	William B Hartsfield Atlanta Intl ATCT	GA	ASR-9	ARTS IIIA
AUS	Robert Mueller Muni ATCT (Austin)	TX	ASR-9	ARTS IIA
AVL	Asheville Rgnl ATCT	NC	ASR-7	ARTS IIA
AVP	Wilkes-Barre/Scranton Intl ATCT	PA	ASR-8	ARTS IIA
AZO	Kalamazoo/Battle Creek County ATCT	MI	ASR-8D	ARTS IIA
BAB/MCC	Beale ATCT	CA	ASR-9	ARTS IIIA
BAD/SHV	Barksdale AFB ATCT	LA	ASR-5	ARTS IIIA
BDL/Y90	Bradley Intl ATCT (Windsor Locks)	CT	ASR-9	ARTS IIIA
BFL	Meadows Field ATCT (Bakersfield)	CA	ASR-8	ARTS IIA
BGM	Binghamton Rgl ATCT (Edwin A Link Fld)	NY	ASR-4	ARTS IIA
BGR	Bangor Intl ATCT	ME	ASR-8S	ARTS IIA
BHM	Birmingham Muni ATCT	AL	ASR-9	ARTS IIIA
BIL	Billings Logan Intl ATCT	MT	ASR-7	ARTS IIA
BIS	Bismarck Muni ATCT	ND	ASR-8	ARTS IIA
BLV	Scott ATCT	IL	GPN-20	PIDP II
BNA	Nashville Intl ATCT	TN	ASR-9	ARTS IIIA
BOI	Boise Air Terminal ATCT (Gowen Fld)	ID	ASR-7	ARTS IIA
BOS/A90	General Edward Lawrence Logan Intl ATCT (Boston)	MA	ASR-9	ARTS IIIA
BPT	Jefferson County ATCT (Beaumont/Port Arthur)	TX	ASR-7	ARTS IIA
BTR	Baton Rouge Metropolitan ATCT	LA	ASR-7	ARTS IIA
BTV	Burlington Intl ATCT	VT	ASR-7	ARTS IIA
BUF	Greater Buffalo Intl ATCT	NY	ASR-9	ARTS IIIA
BUR/B90	Burbank-Glendale-Pasadena ATCT	CA	ASR-9	ARTS IIIA
BWI/B95	Baltimore-Washington Intl ATCT	MD	ASR-9	ARTS IIIA
CAE	Columbia Metropolitan ATCT	SC	ASR-7E	ARTS IIA
CAK	Akron-Canton Rgnl	OH	ASR-8	ARTS IIA

LOC_ID represents the location identifier of ATCT/airport associated with the ASR. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same. A second LOC_ID is shown where location identifier of the associated approach control differs from the ATCT/airport/ASR location identifier.

Table B-1. ASRs by Associated ATCT/Airport Location Identifier (cont'd)

LOC_ID	NAME	ST	TYPE	CORRESPONDING AUTOMATION
CBM	Columbus ATCT	MS	GPN-20	PIDP
CHA	Lovell Fld ATCT (Chattanooga)	TN	ASR-8	ARTS IIA
CHS	Charleston Intl ATCT	SC	ASR-4E	ARTS IIA
CID	Cedar Rapids Muni ATCT	IA	ASR-7	ARTS IIA
CKB	Clarksburg Benedum ATCT	WV	ASR-5	ARTS IIA
CLE	Cleveland-Hopkins Intl ATCT	OH	ASR-8	ARTS IIIA
CLT	Charlotte-Douglas Intl ATCT	NC	ASR-9	ARTS IIIA
CMH	Port Columbus Intl ATCT	OH	ASR-8	ARTS IIIA
CMI	University of Illinois-Willard ATCT (Champaign)	IL	ASR-6	ARTS IIA
COF	Patrick AFB ATCT	FL	GPN-20	PIDP II
COS	Colorado Springs Muni ATCT (AF Academy)	CO	ASR-8	ARTS IIA
CPR	Natrona County Intl ATCT (Casper)	WY	ASR-6	ARTS IIA
CRP	Corpus Christi Intl ATCT	TX	ASR-8	ARTS IIA
CRW	Charleston Yeager ATCT	WV	ASR-8	ARTS IIA
CSG	Columbus Metropolitan ATCT	GA	ASR-8	ARTS IIA
CVG	Cincinnati/Northern Kentucky Intl ATCT (Covington)	KY	(2) ASR-8	ARTS IIIA
CVS	Cannon AFB ATCT	NM	GPN-20	PIDP
DAB	Daytona Beach Rgnl ATCT	FL	ASR-5	ARTS IIA
DAY	Dayton Intl-James M Cox ATCT	OH	ASR8 & ASR-9	ARTS IIIA
DCA	Washington National ATCT	DC	ASR-7	ARTS IIIA
DEN/D84	Stapleton Intl ATCT (Denver)	CO	ASR-9	ARTS IIIA
DFW/D10	Dallas-Fort Worth Intl ATCT	TX	ASR-7 & ASR-9	ARTS IIIA
DLF	Laughlin AFB ATCT	TX	GPN-12	PIDP
DLH	Duluth Intl ATCT	MN	ASR-6	ARTS IIA
DOV	Dover AFB ATCT	DE	GPN-20	PIDP II
DSM	Des Moines Intl ATCT	IA	ASR-9	ARTS IIIA
DTW/D21	Wayne County ATCT (Detroit)	MI	ASR-9	ARTS IIIA
DYS/ABI	Dyess AFB ATCT	TX	ASR-5	ARTS IIA
EDW/E10	Edwards ATCT (Lancaster)	CA	(7) ASR-8	REHOST
ELM	Corning Rgnl ATCT (Elmira)	NY	ASR-4	ARTS IIA
ELP	El Paso Intl ATCT	TX	ASR-5	ARTS IIIA
END	Vance ATCT	OK	GPN-20	PIDP
ERI	Erie Intl ATCT	PA	ASR-7	ARTS IIA
EUG	Mahlon Sweet Field ATCT (Eugene)	OR	ASR-5	ARTS IIA
EVV	Evansville Rgnl ATCT	IN	ASR-8D	ARTS IIA
EWR/N90	Newark Intl ATCT	NJ	ASR-7E	ARTS IIIE
FAI	Fairbanks Intl ATCT	AK	ASR-8	ARTS IIA
FAR	Hector Intl ATCT (Fargo)	ND	ASR-7	ARTS IIA
FAT	Fresno Air Terminal ATCT	CA	ASR-4	ARTS IIA

LOC_ID represents the location identifier of ATCT/airport associated with the ASR. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same. A second LOC_ID is shown where location identifier of the associated approach control differs from the ATCT/airport/ASR location identifier.

Table B-1. ASRs by Associated ATCT/Airport Location Identifier (cont'd)

LOC_ID	NAME	ST	TYPE	CORRESPONDING AUTOMATION
FAY	Fayetteville Rgnl ATCT (Grannis Fld) (Fayetteville)	NC	ASR-4	ARTS IIA
FLL/MIA	Hollywood Intl ATCT (Fort Lauderdale)	FL	ASR-9	ARTS IIIA
FLO	Florence Rgnl ATCT	SC	ASR-8	ARTS IIA
FMH/K90	Otis ANGB ATCT	MA	ASR-8	ARTS IIA
FNT	Bishop Intl ATCT (Flint)	MI	ASR-7F	ARTS IIA
FSD	Joe Foss Fld ATCT (Sioux Falls)	SD	ASR-7F	ARTS IIA
FSI	Henry Post AAF ATCT	OK	ASR-8	ARTS IIA
FSM	Fort Smith Rgnl ATCT	AR	ASR-8	ARTS IIA
FWA	Fort Wayne Intl ATCT (Baer Fld)	IN	ASR-9	ARTS IIA
FYV/ZME	Drake Fld ATCT (Fayetteville)	AR	ASR-9	UNK
GAL/ZAN	Galena AFB ATCT (Base Closure)	AK	GPN-20	UNK
GEG	Spokane Intl ATCT	WA	ASR-6	ARTS IIA
GGG	Gregg County ATCT (Longview)	TX	ASR-4	ARTS IIA
GPT	Gulfport-Biloxi Rgnl ATCT	MS	ASR-4	ARTS IIA
GRB	Austin Straubel Fld (Green Bay)	WI	ASR-7F	ARTS IIA
GRK	Robert Gray AAF ATCT	TX	ASR-8	ARTS IIA
GRR	Kent County Intl ATCT (Grand Rapids)	MI	ASR-4	ARTS IIA
GSB	Seymour Johnson ATCT	NC	ASR-7	PIDP
GSO	Piedmont Triad Intl ATCT (Greensboro)	NC	ASR-4E	ARTS IIA
GSP	Greenville-Spartanburg ATCT (Greer)	SC	ASR-8	ARTS IIA
GTF	Great Falls Intl ATCT	MT	ASR-8	ARTS IIA
GUA/ZUA	Anderson AFB ATCT (Guam, Marianas Islands)		ASR-8	ARTS IIA
HMN	Holloman ATCT	NM	GPN-20	PIDP
HNL	Honolulu Intl ATCT (Island OF Oahu)	HI	ASR-9	ARTS IIIA
HOP	Campbell AAF ATCT	KY	ASR-8	PIDP II
HOU/I90	William P Hobby ATCT (Houston)	TX	ASR-9	ARTS IIIA
HPN/N90	Westchester County ATCT (White Plains)	NY	ASR-8	ARTS IIIE
HRL/CRP	Rio Grande Valley Intl ATCT (Harlingen)	TX	ASR-9	ARTS IIA
HSV	Huntsville Intl ATCT (Carl T Jones Fld)	AL	ASR-9	ARTS IIA
HTS	Tri-State ATCT (Milton J Ferguson Fld) (Huntington)	WV	ASR-4	ARTS IIA
HUF	Hulman Rgnl ATCT (Terre Haute)	IN	ASR-5	ARTS IIA
IAD	Dulles Intl ATCT (Washington DC)	DC	ASR-9	ARTS IIIA
IAH/I90	Houston Intercontinental ATCT	TX	ASR-9	ARTS IIIA
ICT	Wichita Mid Continent ATCT	KS	ASR-9	ARTS IIA
ILM	New Hanover Intl ATCT (Wilmington)	NC	ASR-6	ARTS IIA
IND	Indianapolis Intl ATCT	IN	ASR-9	ARTS IIIA
ISP/N90	Long Island Mac Arthur ATCT (Islip)	NY	ASR-8	ARTS IIIE
ITO	Hilo Intl ATCT (Lyman Fld) (Island of Hawaii)	HI	ASR-8	ARTS IIA
JAN	Jackson Intl ATCT	MS	ASR-8	ARTS IIA
JAX	Jacksonville Intl ATCT	FL	ASR-8	ARTS IIIA
JFK/N90	John F Kennedy Intl ATCT (New York)	NY	ASR-7E	ARTS IIIE

LOC_ID represents the location identifier of ATCT/airport associated with the ASR. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same. A second LOC_ID is shown where location identifier of the associated approach control differs from the ATCT/airport/ASR location identifier.

Table B-1. ASRs by Associated ATCT/Airport Location Identifier (cont'd)

LOC_ID	NAME	ST	TYPE	CORRESPONDING AUTOMATION
LAN	Capital City ATCT (Lansing)	MI	ASR-7F	ARTS IIA
LAS	McCarran Intl ATCT (Las Vegas)	NV	ASR-9	ARTS IIIA
LAX/L56	Los Angeles Intl ATCT	CA	(2) ASR-9	ARTS IIIA
LBB	Lubbock Intl ATCT	TX	ASR-9	ARTS IIA
LCH	Lake Charles Rgnl ATCT (Lake Charles)	LA	ASR-6	ARTS IIA
LEX	Blue Grass ATCT (Lexington)	KY	ASR-7	ARTS IIA
LFI/ORF	Langley AFB ATCT	VA	ASR-7	ARTS IIIA
LFT	Lafayette Rgnl ATCT	LA	ASR-6	ARTS IIA
LGB/NZI	Long Beach ATCT (Daugherty Fld)	CA	ASR-9	ARTS IIIA
LIT	Adams Fld ATCT (Little Rock)	AR	ASR-8	ARTS IIA
LNK	Lincoln Muni ATCT	NE	ASR-7	ARTS IIA
LSV	Nellis ATCT	NV	ASR-8	EARTS
LTS	Altus ATCT	OK	GPN-20	PIDP
LUF	Luke AFB ATCT	AZ	ASR-7	PIDP
MAF	Midland Intl ATCT	TX	ASR-7	ARTS IIA
MBS	Tri City Intl ATCT (Saginaw)	MI	ASR-7E	ARTS IIA
MCC	McClellan AFB ATCT (Sacramento)	CA	ASR-9	ARTS IIIA
MCI	Kansas City Intl ATCT	MO	ASR-9	ARTS IIIA
MCO	Orlando Intl ATCT	FL	ASR-9	ARTS IIIA
MDT	Harrisburg Intl ATCT	PA	ASR-9	ARTS IIA
MDW/C90	Chicago Midway ATCT	IL	ASR-9	ARTS IIIA
MEM	Memphis Intl ATCT	TN	ASR-9	ARTS IIIA
MFD	Mansfield Lahm Muni ATCT	OH	ASR-4D	ARTS IIA
MGE/ATL	Dobbins ARB AFB ATCT	GA	ASR-8	ARTS IIIA
MGM	Dannelly Fld ATCT (Montgomery)	AL	ASR-5	ARTS IIA
MHT	Manchester ATCT	NH	ASR-5	ARTS IIA
MIA	Miami Intl ATCT	FL	ASR-9	ARTS IIIA
MIB	Minot ATCT	ND	GPN-12	PIDP II
MKE	General Mitchell Intl ATCT (Milwaukee)	WI	ASR-9	ARTS IIIA
MKG	Muskegon County ATCT	MI	ASR-6	ARTS IIA
MLI	Quad-City ATCT (Moline)	IL	ASR-7	ARTS IIA
MLU	Monroe Rgnl ATCT	LA	ASR-5	ARTS IIA
MOB	Mobile Rgnl ATCT (Bates Field)	AL	ASR-7F	ARTS IIA
MRB/IAD	Eastern West Virginia Rgnl (Shepherd Fld)	WV	ASR/PAR	ARTS IIIA
MRY	Monterey Peninsula ATCT	CA	ASR-8	ARTS IIA
MSN	Dane County Rgnl ATCT (Truax Fld) (Madison)	WI	ASR-9	ARTS IIA
MSP/M98	Minneapolis-St Paul Intl ATCT	MN	ASR-8	ARTS IIIA
MSY	New Orleans Intl ATCT (Moisant Fld)	LA	ASR-9	ARTS IIIA
MTC	Selfridge ANGB ATCT	MI	GPN-12	PIDP II
MUO	Mountain Home ATCT	ID	GPN-20	PIDP
MWH	Grant County ATCT (Moses Lake)	WA	ASR-9	ARTS IIA
MYR	Myrtle Beach Jetport ATCT (Base Closure)	SC	GPN-20	PIDP

LOC_ID represents the location identifier of ATCT/airport associated with the ASR. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same. A second LOC_ID is shown where location identifier of the associated approach control differs from the ATCT/airport/ASR location identifier.

Table B-1. ASRs by Associated ATCT/Airport Location Identifier (cont'd)

LOC_ID	NAME	ST	TYPE	CORRESPONDING AUTOMATION
NBC	Merritt Field MCAS ATCT	SC	GPN-27	DAIR
NDZ/P31	Whiting Field NAS South ATCT	FL	ASR-8	ARTS IIA
NFG/NKX	Camp Pendleton ATCT	CA	ASR-9	ARTS IIIA
NFL	Fallon NAS ATCT	NV	GPN-27	DAIR
NGF	Kaneohe Bay MCAS ATCT	HI	ASR-9	TPX-42
NHK	Trapnell Field NAS ATCT	MD	GPN-27	DAIR
NHZ	Brunswick NAS ATCT	ME	ASR-8	DAIR
NKT	Cunningham Field MCAS ATCT	NC	ASR-8	DAIR
NLC	Reeves Field NAS ATCT	CA	GPN-27	DAIR
NMM	McCain Fld ATCT (Meridian)	MS	ASR-8	ARTS IIA
NPA/P31	Forrest Sherman Field ATCT	FL	ASR-8	ARTS IIA
NQI	Kingsville NAS ATCT	TX	GPN-27	DAIR
NQX	Boca Chica Field ATCT	FL	GPN-27	DAIR
NRR	Roosevelt Roads ATCT	PR	GPN-27	DAIR
NTD	Point Mugu NAS ATCT	CA	ASR-7	DAIR
NTU	Soucek Field NAS ATCT	VA	GPN-27	DAIR
NUW	Ault Fld NAS ATCT	WA	ASR-8	DAIR
NXX/PHL	Willow Grove ATCT	PA	ASR-8	ARTS IIIA
NZJ	El Toro ATCT (Base Closure)	CA	ASR-5	ARTS IIIA
OAK/O90	Metropolitan Oakland Intl ATCT	CA	ASR-9	ARTS IIIA
OFF/R90	Offutt ATCT	NE	ASR-9	ARTS IIIA
OGG/ZHN	Kahului ATCT (Kahului/Island of Maui)	HI	ASR-7	UNK
OKC	Will Rogers World ATCT (FAA Academy) (Oklahoma City)	OK	(2) ASR-9	ARTS IIIA
ONT/O40	Ontario Intl ATCT	CA	ASR-9	ARTS IIIA
ORD/C90	O'Hare Intl ATCT (Chicago)	IL	ASR-9	ARTS IIIA
ORF	Norfolk Intl ATCT (Norfolk)	VA	ASR-6E	ARTS IIIA
OZR	Cairns AAF ATCT	AL	ASR-9	ARTS IIA
PAM	Tyndall AFB ATCT	FL	GPN-20	PIDP 11
PBI	Palm Beach Intl ATCT (West Palm Beach)	FL	ASR-8	ARTS IIA
PDX/P80	Portland Intl ATCT	OR	ASR-9	ARTS IIIA
PHL	Philadelphia Intl ATCT	PA	ASR-7	ARTS IIIA
PHX/P50	Phoenix Sky Harbor Intl ATCT	AZ	ASR-9	ARTS IIIA
PIA	Greater Peoria Rgnl ATCT	IL	ASR-7F	ARTS IIA
PIT	Greater Pittsburgh Intl ATCT	PA	ASR-8	ARTS IIIA
PNS/P31	Pensacola Regional ATCT	FL	ASR-8	ARTS IIA
PSC	Tri-Cities ATCT (Pasco)	WA	ASR-9	ARTS IIA
PSP	Palm Springs Rgnl ATCT	CA	ASR-5	ARTS IIA
PUB	Pueblo Memorial ATCT	CO	ASR-7E	ARTS IIA
PVD	Theodore Francis Green State ATCT (Providence)	RI	ASR-9	ARTS IIIA
PWM	Portland Intl Jetport ATCT	ME	ASR-4	ARTS IIA
RCA	Ellsworth ATCT	SD	GPN-20	PIDP

LOC_ID represents the location identifier of ATCT/airport associated with the ASR. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same. A second LOC_ID is shown where location identifier of the associated approach control differs from the ATCT/airport/ASR location identifier.

Table B-1. ASRs by Associated ATCT/Airport Location Identifier (cont'd)

LOC_ID	NAME	ST	TYPE	CORRESPONDING AUTOMATION
RDG	Reading Rgnl ATCT (Carl A Spaatz Fld)	PA	ASR-5	ARTS IIA
RDR	Grand Forks AFB ATCT	ND	GPN-12	PIDP II
RDU	Raleigh-Durham Intl ATCT	NC	ASR-9	ARTS IIIA
RFD	Greater Rockford ATCT	IL	ASR-8	ARTS IIA
RIC	Richmond Intl ATCT (Byrd Fld)	VA	ASR-9	ARTS IIA
RME	Griffiss AFB ATCT (Rome) (Base Closure)	NY	ASR-8	ARTS IIA
RNO	Reno-Cannon Intl ATCT	NV	ASR-8	ARTS IIA
ROA	Roanoke Rgnl ATCT (Woodrum Fld)	VA	ASR-8	ARTS IIA
ROC	Greater Rochester Intl ATCT	NY	ASR-4	ARTS IIIA
RST	Rochester Muni ATCT	MN	ASR-7	ARTS IIA
RSW	Southwest Florida Rgnl ATCT (Fort Myers)	FL	ASR-8	ARTS IIA
SAT	San Antonio Intl ATCT	TX	ASR-9	ARTS IIIA
SAV	Savannah Intl ATCT	GA	ASR-8	ARTS IIA
SBA	Santa Barbara Muni ATCT	CA	ASR-8	ARTS IIA
SBN	Michiana Rgnl ATCT (South Bend)	IN	ASR-8D	ARTS IIA
SCK	Stockton Metro ATCT	CA	ASR-7	ARTS IIA
SDF	Standiford Fld ATCT (Louisville)	KY	ASR-8	ARTS IIIA
SEA/S46	Seattle-Tacoma Intl ATCT	WA	ASR-9	ARTS IIIA
SGF	Springfield Rgnl ATCT	MO	ASR-8	ARTS IIA
SJC/O90	San Jose Intl ATCT	CA	ASR-9	ARTS IIIA
SJT/ZFW	Mathis Fld ATCT (San Angelo)	TX	ASR-9	UNK
SJU/ZSU	Luis Munzo Marin Intl ATCT (San Juan)	PR	ASR-8	EARTS
SLC/S56	Salt Lake City Intl ATCT	UT	ASR-9	ARTS IIIA
SPI	Capital ATCT (Springfield)	IL	ASR-7F	ARTS IIA
SPS	Sheppard AFB ATCT (Wichita Falls Muni)	TX	GPN-20	PIDP
SRQ/TPA	Bradenton ATCT (Sarasota)	FL	ASR-6	ARTS IIIA
SSC	Shaw AFB ATCT	SC	GPN-20	PIDP
STL/T75	Lambert-St Louis Intl ATCT	MO	ASR-9	ARTS IIIA
STT/ZSU	Cyril E King ATCT (Charlotte Amalie, St. Thomas)	VI	ASR-8	EARTS
SUU	Travis AFB ATCT	CA	GPN-20	PIDP II
SUX	Sioux Gateway ATCT (Sioux City)	IA	ASR-7	ARTS IIA
SYR	Syracuse Hancock Intl ATCT	NY	ASR-9	ARTS IIIA
SZL	Whiteman AFT ATCT	MO	GPN-20	PIDP
TCM/S46	McChord ATCT	WA	ASR-9	ARTS IIIA
TLH	Tallahassee Rgnl ATCT	FL	ASR-4	ARTS IIA
TOL	Toledo Express ATCT	OH	ASR-9	ARTS IIA
TPA	Tampa Intl ATCT	FL	ASR-8	ARTS IIIA
TRI	Tri-City Rgnl ATCT (Bristol/Johnson/Kingport)	TN	ASR-8	ARTS IIA
TUL	Tulsa Intl ATCT	OK	ASR-9	ARTS IIIA
TUS/U90	Tucson Intl ATCT	AZ	ASR-9	ARTS IIIA
TYS	McGhee Tyson ATCT (Knoxville)	TN	ASR-6	ARTS IIA
VAD	Moody AFB ATCT	GA	GPN-12	PIDP

LOC_ID represents the location identifier of ATCT/airport associated with the ASR. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same. A second LOC_ID is shown where location identifier of the associated approach control differs from the ATCT/airport/ASR location identifier.

Table B-1. ASRs by Associated ATCT/Airport Location Identifier (cont'd)

LOC_ID	NAME	ST	TYPE	CORRESPONDING AUTOMATION
VBG	Vandenberg ATCT	CA	GPN-12	PIDP
VPS	Eglin AFB ATCT	FL	GPN-12	PIDP
WRB/MCN	Warner Robins AFB ATCT	GA	ASR-8	ARTS IIA
WRI	McGuire ATCT (Montgomery)	NJ	GPN-12	PIDP II
YNG	Youngstown Muni ATCT	OH	ASR-8	ARTS IIA
YUM	Yuma MCAS ATCT	AZ	GPN-27	DAIR

LOC_ID represents the location identifier of ATCT/airport associated with the ASR. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same. A second LOC_ID is shown where location identifier of the associated approach control differs from the ATCT/airport/ASR location identifier.

Table B-2. ASRs by Associated Approach Control Location Identifier

APPROACH	NAME	STATE	TYPE	AUTOMATION
A11/ANC	Anchorage TRACON	AK	ASR-8	ARTS IIA
A90/BOS	Boston TRACON	MA	ASR-9	ARTS IIIA
ABE	Allentown TRACON	PA	ASR-7	ARTS IIA
ABI/DYS	Abilene TRACON	TX	ASR-5	ARTS IIA
ABQ	Albuquerque TRACON	NM	ASR-8	ARTS IIIA
ACT	Waco TRACON	TX	ASR-6	ARTS IIA
ACY	Atlantic City TRACON	NJ	ASR-9	ARTS IIA
ADW	Andrews AFB TRACON (Camp Springs)	MD	ASR-7	ARTS IIA
AGS	Augusta TRACON	GA	ASR-6	ARTS IIA
AKN	King Salmon AFB RAPCON	AK	GPN-20	TPX-42
ALB	Albany TRACON	NY	ASR-4	ARTS IIIA
ALO	Waterloo TRACON	IA	ASR-8	ARTS IIA
AMA	Amarillo TRACON	TX	ASR-8	ARTS IIA
ASE	Aspen-Pitkin County TRACAB	CO	ASR-4	ARTS IIA
ATL	Atlanta TRACON	GA	ASR-9	ARTS IIIA
ATL/MGE	Atlanta TRACON	GA	ASR-8	ARTS IIIA
AUS	Austin TRACON	TX	ASR-9	ARTS IIA
AVL	Asheville TRACON	NC	ASR-7	ARTS IIA
AVP	Wilkes-Barre TRACON	PA	ASR-8	ARTS IIA
AZO	Kalamazoo TRACON	MI	ASR-8D	ARTS IIA
B90/BUR	Burbank TRACON	CA	ASR-9	ARTS IIIA
B95/BWI	Baltimore TRACON	MD	ASR-9	ARTS IIIA
BFL	Bakersfield TRACON	CA	ASR-8	ARTS IIA
BGM	Binghamton TRACON	NY	ASR-4	ARTS IIA
BGR	Bangor TRACON	ME	ASR-8S	ARTS IIA
BHM	Birmingham TRACON	AL	ASR-9	ARTS IIIA
BIL	Billings TRACON	MT	ASR-7	ARTS IIA
BIS	Bismarck TRACAB	ND	ASR-8	ARTS IIA
BLV	Scott AFB RAPCON	IL	GPN-20	PIDP II
BNA	Nashville TRACON	TN	ASR-9	ARTS IIIA
BOI	Boise TRACON	ID	ASR-7	ARTS IIA
BPT	Beaumont TRACON	TX	ASR-7	ARTS IIA
BTR	Baton Rouge TRACON	LA	ASR-7	ARTS IIA
BTV	Burlington TRACON	VT	ASR-7	ARTS IIA
BUF	Buffalo TRACON	NY	ASR-9	ARTS IIIA
C90/MDW	Chicago O'Hare TRACON	IL	ASR-9	ARTS IIIA
C90/ORD	Chicago O'Hare TRACON	IL	ASR-9	ARTS IIIA
CAE	Columbia TRACON	SC	ASR-7E	ARTS IIA
CAK	Akron TRACON	OH	ASR-8	ARTS IIA
CBM	Columbus AFB RAPCON	MS	GPN-20	PIDP
CHA	Chattanooga TRACON	TN	ASR-8	ARTS IIA
CHS	Charleston TRACON	SC	ASR-4E	ARTS IIA

APPROACH represents the location identifier of Approach Control associated with the ASR. A second LOC_ID is shown where location identifier of the associated ATCT/airport differs from the approach control location identifier. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same.

Table B-2. ASRs by Associated Approach Control Location Identifier (cont'd)

APPROACH	NAME	STATE	TYPE	AUTOMATION
CID	Cedar Rapids TRACON	IA	ASR-7	ARTS IIA
CKB	Clarksburg TRACON	WV	ASR-5	ARTS IIA
CLE	Cleveland TRACON	OH	ASR-8	ARTS IIIA
CLT	Charlotte TRACON	NC	ASR-9	ARTS IIIA
CMH	Columbus TRACON	OH	ASR-8	ARTS IIIA
CMI	Champaign TRACON	IL	ASR-6	ARTS IIA
COF	Patrick AFB RAPCON	FL	GPN-20	PIDP II
COS	Colorado Springs TRACON	CO	ASR-8	ARTS IIA
CPR	Casper TRACON	WY	ASR-6	ARTS IIA
CRP	Corpus Christi TRACON	TX	ASR-8	ARTS IIA
CRP/HRL	Corpus Christi TRACON	TX	ASR-9	ARTS IIA
CRW	Charleston TRACON	WV	ASR-8	ARTS IIA
CSG	Columbus TRACON	GA	ASR-8	ARTS IIA
CVG	Cincinnati TRACON	KY	(2) ASR-8	ARTS IIIA
CVS	Cannon AFB RAPCON	NM	GPN-20	PIDP
D10/DFW	Dallas - Ft Worth TRACON (Richardson)	TX	ASR-7 & ASR-9	ARTS IIIA
D21/DTW	Detroit TRACON	MI	ASR-9	ARTS IIIA
D84/DEN	Denver TRACON	CO	ASR-9	ARTS IIIA
DAB	Daytona Beach TRACON	FL	ASR-5	ARTS IIA
DAY	Dayton TRACON	OH	ASR-8 & ASR-9	ARTS IIIA
DCA	Washington National TRACON (Arlington)	VA	ASR-7	ARTS IIIA
DLF	Laughlin AFB RAPCON	TX	GPN-12	PIDP
DLH	Duluth TRACON	MN	ASR-6	ARTS IIA
DOV	Dover AFB RAPCON	DE	GPN-20	PIDP II
DSM	Des Moines TRACON	IA	ASR-9	ARTS IIIA
E10/EDW	High Desert (Edwards) TRACON	CA	(7) ASR-8	REHOST
ELM	Elmira TRACAB	NY	ASR-4	ARTS IIA
ELP	El Paso TRACON	TX	ASR-5	ARTS IIIA
END	Vance AFB RAPCON	OK	GPN-20	PIDP
ERI	Erie TRACON	PA	ASR-7	ARTS IIA
EUG	Eugene TRACON	OR	ASR-5	ARTS IIA
EVV	Evansville TRACON	IN	ASR-8D	ARTS IIA
FAI	Fairbanks TRACON	AK	ASR-8	ARTS IIA
FAR	Fargo TRACAB	ND	ASR-7	ARTS IIA
FAT	Fresno TRACON	CA	ASR-4	ARTS IIA
FAY	Fayetteville TRACON	NC	ASR-4	ARTS IIA
FLO	Florence TRACON	SC	ASR-8	ARTS IIA
FNT	Flint TRACON	MI	ASR-7F	ARTS IIA
FSD	Sioux Falls TRACAB	SD	ASR-7F	ARTS IIA
FSI	Henry Post AAF ARAC	OK	ASR-8	ARTS IIA
FSM	Fort Smith TRACON	AR	ASR-8	ARTS IIA
FWA	Fort Wayne TRACON	IN	ASR-9	ARTS IIA

APPROACH represents the location identifier of Approach Control associated with the ASR. A second LOC_ID is shown where location identifier of the associated ATCT/airport differs from the approach control location identifier. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same.

Table B-2. ASRs by Associated Approach Control Location Identifier (cont'd)

APPROACH	NAME	STATE	TYPE	AUTOMATION
GEG	Spokane TRACON	WA	ASR-6	ARTS IIA
GGG	Longview TRACAB	TX	ASR-4	ARTS IIA
GPT	Gulfport TRACON	MS	ASR-4	ARTS IIA
GRB	Green Bay TRACON	WI	ASR-7F	ARTS IIA
GRK	Robert Gray AAF ARAC	TX	ASR-8	ARTS IIA
GRR	Grand Rapids TRACON	MI	ASR-4	ARTS IIA
GSB	Seymour Johnson AFB RAPCON	NC	ASR-7	PIDP
GSO	Greensboro TRACON	NC	ASR-4E	ARTS IIA
GSP	Greer TRACON	SC	ASR-8	ARTS IIA
GTF	Great Falls TRACON	MT	ASR-8	ARTS IIA
HMN	Holloman AFB RAPCON	NM	GPN-20	PIDP
HNL	Honolulu TRACON/Island of Oahu	HI	ASR-9	ARTS IIIA
HOP	Campbell AAF ARAC	KY	ASR-8	PIDP II
HSV	Huntsville TRACON	AL	ASR-9	ARTS IIA
HTS	Huntington TRACON	WV	ASR-4	ARTS IIA
HUF	Terre Haute TRACON	IN	ASR-5	ARTS IIA
I90/HOU	Houston TRACON	TX	ASR-9	ARTS IIIA
I90/IAH	Houston TRACON	TX	ASR-9	ARTS IIIA
IAD	Dulles TRACON (Centreville)	VA	ASR-9	ARTS IIIA
IAD/MRB	Dulles TRACON (Centreville)	VA	ASR/PAR	ARTS IIIA
ICT	Wichita TRACON	KS	ASR-9	ARTS IIA
ILM	Wilmington TRACON	NC	ASR-6	ARTS IIA
IND	Indianapolis TRACON	IN	ASR-9	ARTS IIIA
ITO	Hilo TRACAB/Island of Hawaii	HI	ASR-8	ARTS IIA
JAN	Jackson TRACON	MS	ASR-8	ARTS IIA
JAX	Jacksonville TRACON	FL	ASR-8	ARTS IIIA
K90/ACK	Cape TRACON (Falmouth)	MA	ASR-9	ARTS IIA
K90/FMH	Cape TRACON (Falmouth)	MA	ASR-8	ARTS IIA
L56/LAX	Los Angeles TRACON	CA	(2) ASR-9	ARTS IIIA
LAN	Lansing TRACON	MI	ASR-7F	ARTS IIA
LAS	Las Vegas TRACON	NV	ASR-9	ARTS IIIA
LBB	Lubbock TRACON	TX	ASR-9	ARTS IIA
LCH	Lake Charles TRACAB	LA	ASR-6	ARTS IIA
LEX	Lexington TRACON	KY	ASR-7	ARTS IIA
LFT	Lafayette TRACON	LA	ASR-6	ARTS IIA
LIT	Little Rock TRACON	AR	ASR-8	ARTS IIA
LNK	Lincoln TRACON	NE	ASR-7	ARTS IIA
LSV	Nellis AFB RAPCON	NV	ASR-8	EARTS
LTS	Altus AFB RAPCON	OK	GPN-20	PIDP
LUF	Luke AFB RAPCON	AZ	ASR-7	PIDP
M98/MSP	Minneapolis TRACON	MN	ASR-8	ARTS IIIA
MAF	Midland TRACON	TX	ASR-7	ARTS IIA

APPROACH represents the location identifier of Approach Control associated with the ASR. A second LOC_ID is shown where location identifier of the associated ATCT/airport differs from the approach control location identifier. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same.

Table B-2. ASRs by Associated Approach Control Location Identifier (cont'd)

APPROACH	NAME	STATE	TYPE	AUTOMATION
MBS	Saginaw TRACON	MI	ASR-7E	ARTS IIA
MCC/BAB	Sacramento TRACON	CA	ASR-9	ARTS IIIA
MCC	Sacramento TRACON	CA	ASR-9	ARTS IIIA
MCI	Kansas City TRACON	MO	ASR-9	ARTS IIIA
MCN/WRB	Macon TRACON	GA	ASR-8	ARTS IIA
MCO	Orlando TRACON	FL	ASR-9	ARTS IIIA
MDT	Harrisburg TRACON	PA	ASR-9	ARTS IIA
MEM	Memphis TRACON	TN	ASR-9	ARTS IIIA
MFD	Mansfield TRACON	OH	ASR-4D	ARTS IIA
MGM	Montgomery TRACON	AL	ASR-5	ARTS IIA
MHT	Manchester TRACON	NH	ASR-5	ARTS IIA
MIA/FLL	Miami TRACON	FL	ASR-9	ARTS IIIA
MIA	Miami TRACON	FL	ASR-9	ARTS IIIA
MIB	Minot AFB RAPCON	ND	GPN-12	PIDP II
MKE	Milwaukee TRACON	WI	ASR-9	ARTS IIIA
MKG	Muskegon TRACON	MI	ASR-6	ARTS IIA
MLI	Moline TRACON	IL	ASR-7	ARTS IIA
MLU	Monroe TRACAB	LA	ASR-5	ARTS IIA
MOB	Mobile TRACON	AL	ASR-7F	ARTS IIA
MRY	Monterey Peninsula TRACON	CA	ASR-8	ARTS IIA
MSN	Madison TRACON	WI	ASR-9	ARTS IIA
MSY	New Orleans TRACON	LA	ASR-9	ARTS IIIA
MTC	Selfridge ANGB RAPCON (Mount Clemens)	MI	GPN-12	PIDP II
MUO	Mountain Home AFB RAPCON	ID	GPN-20	PIDP
MWH	Grant County TRACON (Moses Lake)	WA	ASR-9	ARTS IIA
MYR	Myrtle Beach TRACON (Base Closure)	SC	GPN-20	PIDP
N90/EWR	New York TRACON (Ronkonkoma)	NY	ASR-7E	ARTS IIIE
N90/HPN	New York TRACON (Ronkonkoma)	NY	ASR-8	ARTS IIIE
N90/ISP	New York TRACON (Ronkonkoma)	NY	ASR-8	ARTS IIIE
N90/JFK	New York TRACON (Ronkonkoma)	NY	ASR-7E	ARTS IIIE
N90/SWF ¹	New York TRACON (Ronkonkoma)	NY	ASR-9	ARTS IIIE
NBC	Beaufort MCAS RATCF	SC	GPN-27	DAIR
NFL	Fallon NAS RATCF	NV	GPN-27	DAIR
NGF	Kaneohe Bay MCAS RATCF	HI	ASR-9	TPX-42
NHK	Patuxent River NAS RATCF	MD	GPN-27	DAIR

¹ This ASR is not shown in Section 4 (Detailed Facility Descriptions) or Appendix B (ASRs by ATCT Location Identifier) because the ATCT/airport it is associated with is not within the scope of this ATOI. The ASR is included here because the associated approach control is an FAA TRACON:

N90/SWF Stewart International Contract ATCT

APPROACH represents the location identifier of Approach Control associated with the ASR. A second LOC_ID is shown where location identifier of the associated ATCT/airport differs from the approach control location identifier. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same.

Table B-2. ASRs by Associated Approach Control Location Identifier (cont'd)

APPROACH	NAME	STATE	TYPE	AUTOMATION
NHZ	Brunswick NAS RATCF	ME	ASR-8	DAIR
NKT	Cherry Point MCAS RATCF	NC	ASR-8	DAIR
NKX	San Diego TRACON	CA	ASR-9	ARTS IIIA
NLC	Lemoore NAS RATCF	CA	GPN-27	DAIR
NMM	Meridian NAS TRACON	MS	ASR-8	ARTS IIA
NQI	Kingsville NAS RATCF	TX	GPN-27	DAIR
NQX	Key West NAS RATCF	FL	GPN-27	DAIR
NRR	Roosevelt Roads RATCF (Puerto Rico)		GPN-27	DAIR
NTD	Point Mugu NAS RATCF	CA	ASR-7	DAIR
NTU	Oceana NAS RATCF	VA	GPN-27	DAIR
NUW	Whidbey Island NAS RATCF	WA	ASR-8	DAIR
NZJ/LGB	Coast TRACON	CA	ASR-9	ARTS IIIA
NZJ	Coast TRACON (Base Closure)	CA	ASR-5	ARTS IIIA
O40/ONT	Ontario TRACON	CA	ASR-9	ARTS IIIA
O90/OAK	Oakland Bay TRACON	CA	ASR-9	ARTS IIIA
O90/SJC	Oakland Bay TRACON	CA	ASR-9	ARTS IIIA
OKC	Oklahoma City TRACON	OK	(2) ASR-9	ARTS IIIA
ORF/LFI	Norfolk TRACON	VA	ASR-7	ARTS IIIA
ORF	Norfolk TRACON	VA	ASR-6E	ARTS IIIA
OZR	Cairns AAF ARAC	AL	ASR-9	ARTS IIA
P31/NDZ	Pensacola TRACON	FL	ASR-8	ARTS IIA
P31/NPA	Pensacola TRACON	FL	ASR-8	ARTS IIA
P31/PNS	Pensacola TRACON	FL	ASR-8	ARTS IIA
P50/PHX	Phoenix TRACON	AZ	ASR-9	ARTS IIIA
P80/PDX	Portland TRACON	OR	ASR-9	ARTS IIIA
PAM	Tyndall AFB RAPCON	FL	GPN-20	PIDP 11
PBI	Palm Beach TRACON (West Palm Beach)	FL	ASR-8	ARTS IIA
PHL/NXX	Philadelphia TRACON	PA	ASR-8	ARTS IIIA
PHL	Philadelphia TRACON	PA	ASR-7	ARTS IIIA
PIA	Peoria TRACON	IL	ASR-7F	ARTS IIA
PIT	Pittsburgh TRACON	PA	ASR-8	ARTS IIIA
PSC	Tri-Cities TRACON (Pasco)	WA	ASR-9	ARTS IIA
PSP	Palm Springs TRACON	CA	ASR-5	ARTS IIA
PUB	Pueblo TRACAB	CO	ASR-7E	ARTS IIA
PVD	Providence (Ocean) TRACON	RI	ASR-9	ARTS IIIA
PWM	Portland TRACON	ME	ASR-4	ARTS IIA
R90/OFF	Omaha TRACON	NE	ASR-9	ARTS IIIA
RCA	Ellsworth AFB RAPCON	SD	GPN-20	PIDP
RDG	Reading TRACAB	PA	ASR-5	ARTS IIA
RDR	Grand Forks AFB RAPCON	ND	GPN-12	PIDP II
RDU	Raleigh-Durham TRACON	NC	ASR-9	ARTS IIIA
RFD	Rockford TRACON	IL	ASR-8	ARTS IIA

APPROACH represents the location identifier of Approach Control associated with the ASR. A second LOC_ID is shown where location identifier of the associated ATCT/airport differs from the approach control location identifier. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same.

Table B-2. ASRs by Associated Approach Control Location Identifier (cont'd)

APPROACH	NAME	STATE	TYPE	AUTOMATION
RIC	Richmond TRACON	VA	ASR-9	ARTS IIA
RME	Griffis RAPCON (Rome) (Base Closure)	NY	ASR-8	ARTS IIA
RNO	Reno TRACON	NV	ASR-8	ARTS IIA
ROA	Roanoke TRACON	VA	ASR-8	ARTS IIA
ROC	Rochester TRACON	NY	ASR-4	ARTS IIIA
RST	Rochester TRACAB	MN	ASR-7	ARTS IIA
RSW	Fort Myers TRACON	FL	ASR-8	ARTS IIA
S46/SEA	Seattle TRACON	WA	ASR-9	ARTS IIIA
S46/TCM	Seattle TRACON	WA	ASR-9	ARTS IIIA
S56/SLC	Salt Lake City TRACON	UT	ASR-9	ARTS IIIA
SAT	San Antonio TRACON	TX	ASR-9	ARTS IIIA
SAV	Savannah TRACON	GA	ASR-8	ARTS IIA
SBA	Santa Barbara TRACON	CA	ASR-8	ARTS IIA
SBN	South Bend TRACON	IN	ASR-8D	ARTS IIA
SCK	Stockton TRACON	CA	ASR-7	ARTS IIA
SDF	Standiford TRACON (Louisville)	KY	ASR-8	ARTS IIIA
SGF	Springfield TRACON	MO	ASR-8	ARTS IIA
SHV/BAD	Shreveport TRACON	LA	ASR-5	ARTS IIIA
SPI	Springfield TRACON	IL	ASR-7F	ARTS IIA
SPS	Sheppard AFB RAPCON	TX	GPN-20	PIDP
SSC	Shaw AFB RAPCON	SC	GPN-20	PIDP
SUU	Travis AFB RAPCON	CA	GPN-20	PIDP II
SUX	Sioux City TRACON	IA	ASR-7	ARTS IIA
SYR	Syracuse TRACON	NY	ASR-9	ARTS IIIA
SZL	Whiteman AFB RAPCON	MO	GPN-20	PIDP
T75/STL	St Louis TRACON	MO	ASR-9	ARTS IIIA
TLH	Tallahassee TRACON	FL	ASR-4	ARTS IIA
TOL	Toledo TRACON	OH	ASR-9	ARTS IIA
TPA/SRQ	Tampa TRACON	FL	ASR-6	ARTS IIIA
TPA	Tampa TRACON	FL	ASR-8	ARTS IIIA
TRI	Tri-City TRACON (Bristol)	TN	ASR-8	ARTS IIA
TUL	Tulsa TRACON	OK	ASR-9	ARTS IIIA
TYS	Knoxville TRACON	TN	ASR-6	ARTS IIA
U90/TUS	Tucson TRACON	AZ	ASR-9	ARTS IIIA
VAD	Moody AFB RAPCON	GA	GPN-12	PIDP
VBG	Vandenberg AFB RAPCON	CA	GPN-12	PIDP
VPS	Eglin AFB RAPCON	FL	GPN-12	PIDP
WRI	McGuire AFB RAPCON (Montgomery)	NJ	GPN-12	PIDP II
Y90/BDL	Yankee TRACON (Bradley)	CT	ASR-9	ARTS IIIA
YNG	Youngstown TRACON	OH	ASR-8	ARTS IIA
YUM	Yuma MCAS RATCF	AZ	GPN-27	DAIR
ZSU/SJU	San Juan CERAP, Puerto Rico	PR	ASR-8	EARTS

APPROACH represents the location identifier of Approach Control associated with the ASR. A second LOC_ID is shown where location identifier of the associated ATCT/airport differs from the approach control location identifier. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same.

Table B-2. ASRs by Associated Approach Control Location Identifier (cont'd)

APPROACH	NAME	STATE	TYPE	AUTOMATION
ZSU/STT	San Juan CERAP, Puerto Rico	PR	ASR-8	EARTS
ZUA/GUA	Guam CERAP, Marinas Islands	MI	ASR-8	ARTS IIA

APPROACH represents the location identifier of Approach Control associated with the ASR. A second LOC_ID is shown where location identifier of the associated ATCT/airport differs from the approach control location identifier. Generally, the location identifier of the ASR and the corresponding ATCT/airport are the same.

APPENDIX C

FACILITY DIFFERENCES BETWEEN 1990 AND 1994 VERSIONS OF THE ATOI

The following lists contain FAA approach control facilities that were included in the 1990 version of the Air Traffic Operational Inventory but are not included in the 1994 version.

The 1990 version of the ATOI included the following DOD approach control facilities which were projected to be transferred to the FAA pursuant to a Memorandum of Agreement; however, since that time the military bases housing these facilities have been, or are scheduled to be, closed. Subsequent to this, the FAA determined that there is no ATC requirement to justify the continued operation of these facilities.

LOC_ID	Facility Name
BYH	Eaker AFB RAPCON
OSC	Wurtsmith AFB RAPCON
GUS	Grissom AFB RAPCON
LIZ	Loring AFB RAPCON
SAW	K I Sawyer AFB RAPCON

The following facilities were included as standalone radar approach control facilities in the 1990 version of the ATOI; however, their approach functions have since been absorbed by other facilities.

LOC_ID	Facility Name	
BLV	Scott AFB RAPCON	Approach function absorbed by St. Louis TRACON (T75)
GAL	Galena AFB RAPCON	Approach function absorbed by Anchorage Center (ZAN)
OGG	Kahului TRACAB	Approach function absorbed by Honolulu CERAP (ZHN)

The following facilities were projected to become radar approach controls in the 1990 version of the ATOI; however, they did not meet Airway Planning Standard Number One criteria.

LOC_ID	Facility Name	
CSM	Clinton Sherman	Contract ATCT - Ft Worth Center operates nonradar approach control
CYS	Cheyenne	FAA ATCT operating nonradar approach control
FYV	Drake/Fayetteville	FAA ATCT operating nonradar approach control
HLN	Helena	FAA ATCT operating nonradar approach control
MFR	Medford Jackson	FAA ATCT operating nonradar approach control
MSO	Missoula	FAA ATCT operating nonradar approach control
SJT	San Angelo	FAA ATCT operating nonradar approach control
TYR	Tyler Pounds	FAA ATCT operating nonradar approach control
YKM	Yakima Air Terminal	FAA ATCT operating nonradar approach control

The following lists contain FAA approach control facilities that are included in the 1994 version of the Air Traffic Operational Inventory, but were not included in the 1990 version.

LOC_ID	Facility Name	
ADW	Andrews AFB TRACON	
BET	Bethel Nonradar Approach Control	Projected to become a radar approach control facility
CRP	Corpus Christi TRACON	
E10	High Desert (Edwards AFB) TRACON	FAA Assumed Responsibility for DOD RAPCON
MYR	Myrtle Beach TRACON	FAA Assumed Responsibility for DOD RAPCON
ZUA	Guam CERAP	

The following facilities are included in both the 1990 and the 1994 version of the ATOI; however, the location identifier referred to in the 1990 version is no longer associated with the TRACON.

	Old	New
Anchorage TRACON	ANC	A11
Baltimore TRACON	BWI	B95
Capitol City/Harrisburg TRACON	CXY	MDT
North Kingston TRACON (Quonset Point NAS)	G90	PVD (Providence - Ocean TRACON)
Houston TRACON	IAH	I90

APPENDIX D
DESCRIPTION OF ATOI DATABASE

Radarfac Table:

Domain:

FAA En Route Facilities

FAA Radar Approach Control Facilities

DOD Radar Approach Control Facilities (DOD facilities/bases scheduled to close are not included except where facilities will be taken over by the FAA)

Attributes:

LOC_ID	Location Identifier of the facility
FAC_TYPE	Facility type (Example: ARTCC, TRACON)
TYPE	Main function of the facility (Domain: T = Terminal OR E = En Route)
NAME	Name of facility
CITY	City the facility is located in or near
STATE	State the facility is located in
REGION	Region the facility is located in
LEVEL	Facility level (Domain: 1 - 5)
ARTCC	Parent ARTCC of the facility
DOD_BASE	Facility located on a DOD base (Domain: T - F)
C_RESP	Current responsibility for the facility (Domain: FAA or DOD)
F_RESP	Future responsibility for the facility (Domain: FAA or DOD)
AUTOMATION	Automation system used in the facility
OPOS	Number of operational positions
OCEANPOS	Number of oceanic positions
MCF	Facility function projected to be absorbed by an MCF (Abbreviation of corresponding MCF if applicable)
ABSORB	Facility function projected to be absorbed by a standalone facility (Location Identifier of the absorbing facility)
A_DATE	Date facility is projected to be absorbed
PROJECTED	Indicates a nonradar approach control facility that is projected to become a radar approach control facility in the future (Domain: T - F)
USA	Facility within the United States, it's territories, or possessions (Domain: T - F)

ATCT Table

Domain:

FAA ATCTs

DOD ATCTs (DOD facilities/bases scheduled to close are not included except where facilities will be taken over by the FAA)

Attributes:

LOC_ID	Location Identifier of the air traffic control tower
NAME	Name of air traffic control tower
CITY	City the air traffic control tower is located in or near
STATE	State the air traffic control tower is located in
REGION	Region the air traffic control tower is located in
LEVEL	Air traffic control tower level (Domain: 1 - 5)
ARTCC	Parent ARTCC of the air traffic control tower
APPROACH	Location Identifier of the associated approach control facility
C_APPROACH	The En Route Center provides approach part time (Domain: T - F)
T_APPROACH	The ATCT provides nonradar approach control (Domain: P/T = Part Time - F/T = Full Time)
F_APPROACH	Location Identifier of the facility projected to take over the approach control function in the future
FAA	FAA ATCT (Domain: T- F) if false then DOD ATCT
DOD_BASE	Facility located on a DOD base (Domain: T - F)
F_CONT	Projected to become contract ATCT
PROJECTED	Air traffic control tower running nonradar approach control and projected to become radar approach control facility
LAT	Latitude of air traffic control tower (Decimal Degrees)
LONG	Longitude of air traffic control tower (Decimal Degrees)
ELEV	Elevation of air traffic control tower
DISPLAY	Tower display system (Example: DBRITE)
REMOTE_FRM	Tower display system data remoted from another system

MCF Table

Domain:

Metroplex Control Facilities (Approved and Projected)

Attributes:

LOC_ID	Location Identifier, or abbreviation, of MCF (Example: Central Florida MCF = CFM)
NAME	Name of MCF
LEVEL	MCF Level (Domain: 1 - 5)
ARTCC	Parent ARTCC of the MCF
REGION	Region the MCF is located in
APPROVED	MCF is a funded project (Domain: T - F)

DOD Table

Domain:

US Military Bases (Including those recently closed or scheduled to be closed)

Attributes:

LOC_ID	Location Identifier of military base
BASE	Name of military base
BRANCH	Branch of military (Domain: USA, USAF, USN, USMC)
CLOSING	Is the base scheduled to close (Domain: T - F)
C_DATE	Year the base is scheduled to close
FAA_IMPACT	Does the base closure have an impact on the FAA (Domain: T - F)

SRR Table (Short Range Radar)

Domain:

ASRs (Associated with a facility in the ATCT/Radarfac table.)

Attributes:

LOC_ID	Location Identifier of ATCT/Airport associated with the ASR. Generally, the location identifier of the ASR and the corresponding ATCT/Airport are the same.
APPROACH	Location Identifier of the approach control associated with the ASR.
TYPE	Radar type
LAT	Latitude of the ASR (Decimal Degrees)
LONG	Longitude of the ASR (Decimal Degrees)
LOCATION	Location/Name of the ASR (Generally the location/name of the ASR is synonymous with the corresponding ATCT/Airport)
STATE	State the ASR is located in
REGION	Region the ASR is located in
ELEV	Elevation of the ASR

LRR Table (Long Range Radar)

Domain:

ARSRs (Associated with a facility in the Radarfac table.)

Attributes:

LOCATION	Location (Name) of the ARSR
STATE	State the ARSR is located in
FEEDS	Location Identifier of the facilities receiving data from the ARSR
CONTROLLER	Location Identifier of the facility controlling the ARSR
TYPE	Radar type
FAA_OO	Is the ARSR FAA owned and operated (Domain: T - F)
LAT	Latitude of the ARSR (Decimal Degrees)
LONG	Longitude of the ARSR (Decimal Degrees)
ELEV	Elevation of the ARSR

STAFFING Table

Domain:

AT Personnel Located in:

- 22 FAA En Route Centers
- FAA Facilities projected to be absorbed to MCFs
- FAA Facilities projected to remain as standalone approach controls
- DOD Facilities projected to become FAA standalone approach controls or be absorbed to MCFs

Attributes:

LOC_ID	Staffing for this facility (Location Identifier)
TYPE	Main function of the facility (Domain: T = Terminal OR E = En Route)
ATC	Number of Air Traffic Control Specialists and Air Traffic Assistants
AS	Number of Area Supervisors
TMC	Number of Traffic Management Coordinators
CWF	Sum of ATC, AS, and TMC
OH_2152	Number of Overhead 2152 Staff
OH_N_2152	Number of Non Overhead 2152 Staff
TOTAL	Sum of CWF, OH_2152, OH_N_2152

GLOSSARY

AAF	Army Air Field
AAL	Alaskan Region
ACE	Central Region
ACF	Area Control Facility
AEA	Eastern Region
AF	Airway Facilities
AFB	Air Force Base
AGL	Great Lakes Region
ANE	New England Region
ANGB	Air National Guard BAse
ANM	Northwest Mountain Region
ARAC	Army Radar Approach Control
ARSR	Air Route Surveillance Radar
ARTCC	Air Route Traffic Control Center
ARTS	Automated Radar Terminal System
AS	Area Supervisor
ASO	Southern Region
ASR	Airport Surveillance Radar
ASW	Southwest Region
AT	Air Traffic
ATC	Air Traffic Control
ATC	Air Traffic Control Specialist and AT Assistant
ATCT	Air Traffic Control Tower
ATOI	Air Traffic Operational Inventory
AUX	Auxilliary
AWP	Western Pacific Region
BRANDS	Bright Radar Alphanumeric Digital System
Brks	Barracks
CERAP	Combined Center Radar Approach Control
CWF	Controller Work Force
DAIR	Direct Altitude Indicator Readout
DBRITE	Digital Bright Radar Indicator Tower Equipment
DOD	Department of Defense
EARTS	En Route Automated Radar Tracking System
FAA	Federal Aviation Administration
Fld	Field
GPN	Ground Position Navigation
IA	Interagency Agreement
Intl	International
MCAF	Marine Corps Air Facility

MCALF	Marine Corps Auxiliary Landing Field
MCAS	Marine Corps Air Station
MCF	Metroplex Control Facility
MOA	Memorandum of Agreement
Muni	Municipal
NADC	Naval Air Development Center
NAEC	Naval Air Engineering Center
NALF	Naval Auxiliary Landing Field
NAS	National Airspace System
NAS	Naval Air Station
NOLF	Naval Outlying Field
NWC	Naval Weapons Center
PAR	Precision Approach Radar
PIDP	Programmable Indicator Data Processor
RAPCON	Radar Approach Control (U.S. Air Force)
RATCF	Radar Approach Control Facility (U.S. Navy)
REHOST	Re-Host Computer
Rgnl	Regional
SWC	Surface Weapons Center
TMC	Traffic Management Coordinator
TPX	Terminal Programmable Transponder
TRACAB	Terminal Radar Approach Control Tower Cab
TRACON	Terminal Radar Approach Control Facility
USA	United States Army
USAF	United States Air Force
USMC	United States Marine Corps
USN	United States Navy